

ANNUAL ABSTRACT OF STATISTICS

CENTRAL STATISTICAL OFFICE

ANNUAL ABSTRACT OF STATISTICS

No. 88
1938 - 1950

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A Division of

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THIS ANNUAL ABSTRACT OF STATISTICS for the United Kingdom has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.

2. The Departments and organisations responsible for providing each series of statistics are stated underneath each table. In addition, an Index of Sources is given on pages 315 to 319, which sets out the official publications or other sources from which the statistics are taken or to which further reference can be made. The tables in the Abstract contain the latest statistics available, even though they may not yet have appeared in departmental publications.

3. Acknowledgment is also made to the trade organisations which have supplied statistics, in particular to the British Iron and Steel Federation, Lloyd's Register, the Wholesale Textile Association and to the publishers of the Leather Trades Yearbook and the Silk and Rayon Directory.

4. This Abstract of Statistics gives annual figures for the years 1938 to 1950. Current data for many of the series appearing in the Abstract are contained in the Monthly Digest of Statistics prepared by the Central Statistical Office and published by H.M. Stationery Office.

5. The scope of the Abstract is revised from time to time to include new statistical information as it becomes available.

General Notes

6. **Area covered.** Except where otherwise stated all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

7. **Years covered.** This Abstract gives annual totals so far as they are available for the year 1938 and for each of the years 1941 to 1950. Except where it is stated to the contrary all statistics are for calendar years ended 31st December.

8. **Definitions.** Definitions of many of the terms which occur both in this Abstract and in the Monthly Digest of Statistics are given in detail in the Definitions Supplement to the Monthly Digest of Statistics (published by H.M. Stationery Office). Reference should also be made to the publications listed in the Index of Sources on pages 315 to 319.

9. **Changes of basis.** A line drawn across a column between two consecutive figures normally indicates that the figures above and below the line have been compiled on different bases and are not strictly comparable. In each case a footnote is added indicating the nature of the difference.

10. **Consumption and stocks.** Statistics of consumption and stocks should be used with particular caution. Figures given under the headings of "consumption" or "total disposals" are usually derived from statistics of releases from stocks by Controls or manufacturers and include the amount delivered for export or re-export. Where exports form a significant proportion of total disposals the amount made available for consumption within the United Kingdom is shown separately.

Figures of stocks may be affected to some degree by seasonal influences. Moreover, these figures often relate to only part of the total stocks in the country.

11. **Revisions.** Some of the figures included in this Abstract are regarded by Departments as provisional only and may be revised subsequently.

12. **Changes in content.** A list of the more important changes in the contents of this issue of the Annual Abstract as compared with the previous issue is given on page iv.

13. **Units of measurement.** A table showing the various units of measurement used in this Abstract and, where appropriate, their metric equivalents, is given on page xi.

14. **Rounding of figures.** Where necessary, each figure has been rounded off to the nearest final digit. For this reason there may be in some tables an apparent slight discrepancy between the sum of the constituent items and the total as shown.

15. **Symbols employed.** The following symbols have been used throughout the Abstract:

- .. = not available
- = nil or negligible (less than half the final digit shown)

Central Statistical Office,
Great George Street,
London, S.W.1.
1st December, 1951.

New tables and series

The following are the principal changes in the contents of this issue of the Annual Abstract of Statistics as compared with the previous issue:—

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		Table number in this Abstract		
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UNITS OF MEASUREMENT

I. British units of measurement and their metric equivalents

British units of measurement		Metric equivalents	
Length			
1 inch (in.)		2.54	centimetres
1 foot (ft.)	= 12 inches	30.48	centimetres
1 yard (yd.)	= 3 feet	91.44	centimetres
1 mile	= 1,760 yards	1.60935	kilometres
Surface			
1 square foot (sq. ft.)		0.09290	square metres
1 square yard (sq. yd.)	= 9 square feet	0.83613	square metres
1 acre	= 4,840 square yards	40.47	ares
1 square mile (sq. mile)	= 640 acres	259.00	hectares
Capacity			
1 Imperial gallon (gall.)	= 4 quarts	4.546	litres
1 bulk barrel	= 36 gallons	1.63656	hectolitres
1 cubic foot (cu. ft.)		0.02832	cubic metres
1 cubic yard (cu. yd.)	= 27 cubic feet	0.76456	cubic metres
Weight			
1 ounce avoirdupois (oz.)		28.35	grammes
1 pound avoirdupois (lb.)	= 16 ounces	453.59	grammes
1 hundredweight (cwt.)	= 112 pounds	50.80	kilogrammes
1 short ton	= 2,000 pounds	0.90718	metric tons
1 long ton	= 2,240 pounds	1.01605	metric tons

II. Miscellaneous units

Building materials:	Roofing felt	1 roll = 24 square yards
	Slates and tiles	1 square = 100 square feet
Food and drink:	Butter	5,600 gallons milk = 1 ton butter (average)
	Cheese	2,240 gallons milk = 1 ton cheese
	Condensed milk	600 gallons milk = 1 ton full cream condensed milk
		660 gallons skimmed milk = 1 ton skimmed condensed milk
	Dried egg	81,000 eggs = 1 ton dried egg
	Eggs	17,400 eggs = 1 ton (approximate)
	Milk	1 million gallons = 4,600 tons
	Milk powder	1,800 gallons milk = 1 ton full cream milk powder
		2,400 gallons skimmed milk = 1 ton skimmed milk powder
	Barley	1 bushel = 50 lb.
	Wheat	1 bushel = 60 lb.
	Pigs	1 score deadweight = 20 lb. deadweight
	Sugar	100 tons raw sugar = 93 tons refined sugar
	Spirits	Proof spirit is spirit which at a temperature of 51 degrees Fahrenheit weighs 12/13ths of an equal volume of distilled water
	Beer	1 bulk barrel = 36 gallons irrespective of gravity
Fuel and power:	British thermal unit (B.Th.U.)	The amount of heat required to raise 1 lb. of water through 1 degree Fahrenheit at or near 39.1 degrees Fahrenheit
	Therm	100,000 British thermal units
	Unit of electricity	An output of 1 kilowatt over 1 hour
Shipping:	Gross tonnage	The total volume of all the enclosed spaces of a vessel, the unit of measurement being a ton of 100 cubic feet
	Net tonnage	The gross tonnage less certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo
Timber:	Softwood	1 standard = 165 cubic feet
	Pitwood	1 standard = 180 piled cubic feet
	Pit props	1 piled cubic fathom = 216 piled cubic feet

I. AREA AND CLIMATE

Area of the United Kingdom⁽¹⁾

TABLE 1

	Total	Land	Inland water ⁽²⁾	Total	Land	Inland water ⁽²⁾
	Thousand acres			Square miles		
United Kingdom	60,291	59,533	757	94,205	93,021	1,184
Great Britain.....	56,802	56,201	601	88,754	87,814	940
England and Wales	37,339	37,132	208	58,343	58,018	324
England.....	32,209	32,033	176	50,327	50,051	276
Wales.....	5,130	5,099	31	8,016	7,967	49
Scotland.....	19,463	19,069	394	30,411	29,795	616
Northern Ireland	3,489	3,333	156	5,451	5,207	244

⁽¹⁾ Figures relate mainly to 1939. Those for Scotland were revised in 1948.

⁽²⁾ Excluding tidal water.

Source: Ordnance Survey Departments

Climate

These introductory notes are intended to assist in the interpretation of Tables 2 to 4 which follow:—

(i) **Mean daily air temperature** (Table 2). The figures in this table are derived from observations for a number of stations over the whole of England and Wales and of Scotland, converted to sea-level in each case by the addition of 3°F. for each 1,000 ft. above sea-level. The long-period average values (1906-1935) for each country were obtained from a large number of well distributed stations. The values for the years 1938 and 1941 to 1950 are estimates obtained by calculating the mean difference from the long-period average at 30 stations in England and Wales and 15 in Scotland and adding or subtracting these differences to, or from, the long-period average for the whole country. For a detailed explanation of this method see *Quarterly Journal of the Royal Meteorological Society*, Vol. 68, No. 293, January 1942.

(ii) **Rainfall** (Table 3). In this table the averages for the standard period 1881-1915 were obtained by taking the mean of values read off large-scale rainfall maps at points distributed over the whole

area. The values for the years 1938 and 1941 to 1950 are estimates obtained by calculating the mean percentage of the long-period average for a number of representative stations and applying this percentage to the long-period average for the whole country. This procedure is carried out separately for each month and for total annual rainfall each year; the monthly values are subsequently adjusted to agree with the annual totals. For a longer series of values see *Quarterly Journal of the Royal Meteorological Society*, Vol. 67, No. 288, January 1941.

(iii) **Sunshine** (Table 4). The average values for 1909-1933 are taken from a paper "General Sunshine Values, England and Wales, Scotland, Ireland and the British Isles for the period 1909-1933" (*Quarterly Journal of the Royal Meteorological Society*, Vol. 61, January 1935). The figures for 1938 and 1941 to 1950 are the means of the observations, expressed as percentages of the average at each of about 30 stations in England and Wales and 15 in Scotland, published in the *Monthly Weather Report*.

CLIMATE

Mean daily air temperature at sea-level

TABLE 2

Degrees Fahrenheit

	Average 1906-1935	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
England and Wales												
Annual mean	49.7	51.0	49.2	49.2	51.0	50.1	51.4	50.0	50.1	50.9	52.1	50.1
January	40.5	43.1	34.2	35.2	41.7	43.6	34.2	38.6	36.8	42.5	42.6	40.8
February	40.6	41.9	38.9	33.5	43.7	39.5	45.5	43.9	30.4	41.4	43.2	42.9
March	42.9	49.1	42.0	41.9	45.2	42.4	47.2	42.4	39.4	47.8	42.2	46.6
April	46.6	46.6	44.6	48.9	51.9	50.5	50.8	50.3	48.1	49.1	50.9	46.7
May	53.2	52.1	49.6	52.7	54.6	53.2	54.8	51.9	56.3	53.4	53.0	53.3
June	57.7	58.4	59.4	58.5	58.6	57.1	58.9	56.6	60.3	57.3	59.5	61.7
July	61.1	59.8	63.7	60.4	61.6	61.7	62.4	61.6	62.7	60.6	63.7	61.5
August	60.9	61.7	59.5	62.4	61.6	63.5	61.3	59.2	66.0	60.0	63.2	61.2
September	57.0	58.0	59.3	57.8	56.9	55.7	58.9	57.9	60.1	57.9	62.4	56.5
October	50.9	51.7	51.8	52.3	52.5	49.9	54.3	51.1	52.5	51.4	54.4	50.9
November	44.1	49.4	44.9	42.8	44.4	44.3	46.5	47.6	46.2	46.4	45.0	43.7
December	41.5	40.8	43.2	45.0	40.3	40.0	42.6	39.0	42.7	43.5	43.7	35.9
Scotland												
Annual mean	47.1	48.5	46.6	46.8	48.2	47.5	48.9	47.6	47.1	48.0	48.9	47.2
January	39.4	41.0	33.2	36.0	39.2	41.7	33.1	38.2	37.7	37.7	40.8	40.9
February	39.6	40.9	36.7	35.1	43.1	39.3	42.9	40.6	31.2	40.2	42.0	38.4
March	41.0	47.4	39.1	39.6	44.1	41.6	46.4	41.7	35.3	45.6	41.1	44.6
April	44.2	46.3	42.4	46.3	48.1	47.9	47.0	47.4	44.9	46.5	47.4	43.5
May	49.6	49.1	48.2	49.5	50.2	49.7	50.3	50.1	51.9	49.8	50.3	50.2
June	54.2	54.3	55.4	54.0	55.3	54.0	55.2	53.9	55.6	54.2	55.4	57.0
July	57.8	57.0	58.8	57.3	57.5	58.8	59.8	58.3	59.1	57.8	59.3	58.4
August	57.1	58.1	56.3	58.3	56.0	59.1	58.4	56.1	62.2	56.0	58.6	58.1
September	53.1	54.7	56.6	53.2	53.1	52.0	55.6	54.7	54.7	53.8	57.1	52.6
October	48.0	49.4	49.0	48.4	50.6	47.6	50.4	47.8	50.8	48.0	51.1	48.2
November	42.2	45.5	42.8	42.1	42.7	40.4	45.4	44.3	42.2	45.0	43.9	40.5
December	39.9	39.7	42.0	43.0	40.3	39.5	41.3	38.4	40.5	42.0	40.1	34.4

Source: Air Ministry (Meteorological Office)

Rainfall

TABLE 3

Inches

	Average 1881-1915	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
England and Wales												
Annual total.....	35.23	34.9	33.8	33.1	32.8	35.3	32.8	41.6	32.4	37.5	30.9	40.2
January.....	2.99	4.4	3.7	4.3	6.2	3.3	3.4	3.4	3.3	7.0	1.7	1.6
February.....	2.57	1.2	4.1	1.2	1.8	1.7	3.1	3.4	2.1	1.9	1.6	5.6
March.....	2.67	0.7	3.6	2.6	0.9	0.5	1.3	1.5	6.8	1.4	1.7	1.6
April.....	2.12	0.3	1.6	1.6	1.4	2.2	1.7	1.8	3.0	2.0	2.6	2.8
May.....	2.30	2.7	2.4	4.0	3.2	1.5	3.2	3.0	2.3	2.7	2.6	2.1
June.....	2.44	2.3	1.3	0.7	2.3	2.5	3.2	3.4	2.7	3.6	0.7	1.9
July.....	2.87	3.2	2.7	2.8	2.2	2.8	2.6	3.1	2.7	1.8	1.9	3.9
August.....	3.35	3.3	4.9	3.4	3.2	3.2	2.8	5.4	0.5	4.5	2.1	4.9
September.....	2.54	2.3	0.9	2.6	3.4	4.2	2.5	4.9	2.0	2.9	2.0	5.0
October.....	3.97	5.1	3.2	3.9	3.4	4.5	4.1	1.5	0.7	3.0	6.2	1.8
November.....	3.49	4.8	3.4	1.9	2.7	6.1	0.8	6.2	3.0	2.3	4.3	6.0
December.....	3.92	4.6	2.0	4.1	2.1	2.8	4.1	4.0	3.3	4.4	3.5	3.0
Scotland												
Annual total.....	50.32	61.9	43.8	50.3	53.3	53.0	51.0	50.0	48.8	62.0	54.4	57.3
January.....	4.90	7.7	2.8	6.7	5.7	6.0	6.1	5.6	5.5	8.0	6.2	4.2
February.....	4.18	3.4	5.0	3.0	4.9	2.7	5.9	4.0	1.8	4.7	4.7	5.4
March.....	4.05	4.1	2.9	2.7	2.7	2.0	3.2	2.9	4.3	3.6	3.1	3.8
April.....	2.99	1.0	2.3	2.2	4.0	3.2	2.3	2.0	6.4	3.4	4.5	4.4
May.....	3.01	4.0	2.6	3.3	4.2	3.7	4.6	1.7	3.7	2.4	2.7	2.0
June.....	2.83	5.7	1.3	2.0	3.6	4.4	4.3	4.1	4.1	5.1	1.7	3.3
July.....	3.78	5.4	3.7	4.1	3.1	2.9	3.6	5.4	3.8	3.9	2.5	5.1
August.....	4.51	3.2	6.0	5.0	5.9	3.3	3.2	4.6	0.2	7.3	5.1	5.2
September.....	4.00	5.1	2.2	6.2	4.5	5.4	5.7	6.6	5.5	6.2	3.0	10.2
October.....	4.90	9.0	5.8	6.7	7.3	6.0	5.3	0.7	2.7	6.4	6.2	4.8
November.....	5.29	8.4	5.5	1.7	4.3	7.4	1.1	7.2	7.4	4.3	5.9	5.4
December.....	5.88	4.9	3.7	6.7	3.1	6.0	5.7	5.2	3.4	6.7	8.8	3.5
Northern Ireland												
Annual total.....	39.66	46.4	37.7	44.8	41.2	43.8	39.1	43.2	41.8	44.7	39.2	47.8
January.....	3.33	5.1	2.2	6.3	5.1	4.5	3.7	5.1	3.6	6.5	3.4	2.4
February.....	2.98	1.9	3.7	1.9	2.6	1.5	3.6	3.2	1.3	2.4	3.0	3.5
March.....	3.05	1.9	3.8	3.5	1.4	0.9	1.7	1.6	4.9	2.8	2.6	2.0
April.....	2.58	0.3	2.0	2.3	2.8	2.4	1.8	1.1	4.0	2.3	3.0	4.9
May.....	2.70	3.5	2.6	4.1	4.0	2.3	4.9	1.4	4.2	2.2	2.4	1.4
June.....	2.86	4.8	0.6	0.6	3.7	3.4	4.6	4.4	4.6	4.0	1.2	2.7
July.....	3.41	5.4	3.8	4.7	2.4	3.9	4.4	4.1	4.0	3.3	2.5	6.5
August.....	4.16	2.6	4.9	5.5	5.8	3.3	1.8	5.4	0.6	4.0	3.2	5.6
September.....	3.01	3.1	1.6	5.7	3.2	5.6	3.4	6.4	3.3	4.4	2.7	7.7
October.....	3.61	7.4	5.4	4.2	3.9	5.4	4.3	1.3	2.2	3.6	5.7	4.0
November.....	3.81	5.9	4.8	1.0	3.5	5.6	1.0	4.4	5.9	3.1	3.9	3.0
December.....	4.16	4.5	2.3	5.0	2.8	5.0	3.9	4.8	3.2	6.1	5.6	4.1

Source: Air Ministry (Meteorological Office)

CLIMATE

Sunshine

TABLE 4

TABLE 4

	Average 1909-1933	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
	Hours per day	Percentage of average ⁽¹⁾										
England and Wales												
Annual mean	3.96	97	92	98	107	93	96	96	99	101	116	101
January	1.50	95	78	80	92	80	108	99	103	80	114	71
February	2.35	96	99	71	129	89	99	114	47	96	159	103
March	3.61	125	92	69	115	110	113	93	61	136	99	109
April	4.95	115	73	140	111	97	128	126	102	127	114	105
May	6.09	88	82	109	125	110	91	105	93	129	119	93
June	6.60	97	101	117	102	82	95	88	91	82	125	122
July	5.71	78	112	93	109	60	94	103	88	93	121	100
August	5.40	90	99	76	91	107	93	84	156	73	117	99
September	4.65	83	75	98	99	97	67	77	106	87	105	79
October	3.35	105	106	86	98	95	100	76	108	93	103	100
November	2.04	107	72	92	111	81	68	63	126	108	99	95
December.....	1.28	119	101	91	111	125	98	149	87	134	121	102
Scotland												
Annual mean	3.36	98	89	99	98	84	97	100	102	99	104	104
January	1.16	99	121	77	94	67	124	108	108	82	87	93
February	2.05	93	99	99	101	109	103	135	114	96	119	134
March	3.31	78	102	78	104	92	80	90	95	114	110	96
April	4.69	104	73	151	90	79	108	107	83	107	97	99
May	5.48	99	93	126	109	72	97	133	93	135	112	107
June	5.84	88	100	76	92	73	93	82	69	77	137	94
July	4.74	85	89	102	126	70	87	81	105	103	105	113
August	4.20	140	96	61	82	113	117	104	179	64	97	116
September	3.75	88	79	104	93	95	86	80	93	93	110	87
October	2.54	100	100	88	83	90	105	96	93	108	81	98
November	1.64	84	81	104	97	96	86	78	131	100	88	117
December.....	0.89	119	98	91	106	100	91	129	74	103	102	120

⁽¹⁾ 1938-1950 as percentage of average 1906-1935.

Source: Air Ministry (Meteorological Office)

Number of days with frost⁽¹⁾ at selected stations

(i) Monthly and annual averages for standard period

TABLE 5

	Days								
	Aberdeen	Renfrew	Cockle Park (Northum- berland)	Cambridge	Birmingham	Kew Observatory	Southport	Falmouth	Armagh
	1914-1940	1921-1940	1914-1940	1914-1940	1918-1940	1914-1940	1921-1940	1914-1940	1913-1940
Annual tota	43.6	64.3	69.8	70.4	41.2	46.4	39.3	12.8	49.0
January	9.0	11.0	14.0	13.3	9.4	10.1	8.6	2.9	9.4
February.....	7.2	9.3	13.7	12.6	9.1	9.0	7.6	2.8	8.2
March	8.0	10.2	12.1	12.2	7.3	7.5	6.2	2.7	9.1
April	3.1	6.8	7.0	6.2	2.6	2.2	2.5	0.4	4.9
May	0.5	2.4	1.3	1.3	0.1	0.1	0.3	—	0.6
June.....	—	0.3	—	0.1	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—
September	—	1.6	0.1	0.3	—	0.1	0.1	—	—
October	1.4	4.4	2.1	3.8	0.7	1.4	1.3	—	2.2
November	5.7	8.7	7.5	8.3	4.4	6.7	5.2	1.1	5.9
December	8.7	9.6	12.0	12.3	7.6	9.3	7.5	2.9	8.7

Source: Air Ministry (Meteorological Office)

(ii) Annual totals for each of the years 1938 and 1941 to 1950

TABLE 5 (continued)

	Days								
	Aberdeen	Renfrew	Cockle Park (Northum- berland)	Cambridge	Birmingham	Kew Observatory	Southport	Falmouth	Armagh
1938.....	23	47	38	57	17	24	20	6	33
1941.....	50	76	82	83	54	51	58	18	55
1942.....	67	79	87	82	61	65	75	21	49
1943.....	19	28	39	71	23	35	42	6	20
1944.....	37	42	50	69	31	45	39	13	38
1945.....	36	47	43	62	36	39	40	13	36
1946.....	38	61	53	66	46	50	57	17	44
1947.....	64	79	91	83	74	71	70	30	68
1948.....	59	47	56	56	26	27	36	6	43
1949.....	55	29	43	57	48	46	25	4	27
1950.....	74	70	66	63	44	42	51	9	52

⁽¹⁾ Screen temperature (measured at 4 feet above ground level) 32°F. or below.

Source: Air Ministry (Meteorological Office)

II. POPULATION AND VITAL STATISTICS

THE TABLES on population and related statistics included in this section cover a longer period of time than do the tables in other sections. In view of this there have inevitably been changes in the scope of the figures arising from a variety of causes. Particular mention requires to be made of the figures for Northern Ireland which have been calculated for years before 1921 by excluding from the figures for Ireland as a whole those for the 26 Counties which are now known as the Irish Republic. The figures for Wales include Monmouthshire throughout.

Population. The census figures and the mid-year estimates up to and including 1939 give the population actually in the country at the date of the census or estimate: they exclude members of the armed forces serving overseas and merchant seamen at sea. The number so excluded is not known precisely, but in 1939 was about one-quarter of a million. In subsequent years estimates are given of the total population including members of the forces serving overseas and merchant seamen at sea, but excluding forces of the Commonwealth and foreign countries temporarily transferred to the United Kingdom. Estimates for 1939 are given on both bases.

Births. Until 1939 figures for births in the United Kingdom relate to the numbers registered in each calendar year. In the case of England and Wales from 1939 onwards they relate to births occurring during the year. Birth rates have been calculated as follows:

- (i) Before 1940 by relating birth registrations (occurrences in the case of the 1939 figures for England and Wales) to the population in the country, that is, excluding members of the armed forces overseas and merchant seamen at sea.
- (ii) From 1940 to 1949 by relating births in England and Wales and Northern Ireland to the total population. Scottish rates take no account of the forces serving outside Scotland before the war.

Legitimate maternities: England and Wales. A maternity is a pregnancy which has terminated in the birth of one or more live or still-born children. From 1941 onwards the figures are tabulated on an occurrence basis; for 1939 they are derived from birth registrations and have been adjusted to make them comparable with the figures for subsequent years. Surviving, still-born and dead children are all included when births are analysed by the number of previous children born to the mother.

Legitimate live births. The figures for Scotland are tabulated on the basis of live births, twin-births being counted as two births. Surviving,

still-born and dead children are all included when births are classified by the number of previous children born to the mother.

Deaths. The figures relate to the number of deaths registered during the calendar year, the normal time lag between occurrence and registration being a matter of days only. Crude death rates before 1940 are calculated by relating the number of registered deaths to the population actually in the country and from 1940 by relating the number of civilian deaths (including war casualties) registered in this country to the civilian population. From 1947 to 1949 the Scottish death rates have been based on the total deaths registered in Scotland and a population which takes no account of the forces serving outside Scotland before the war. Standardised death rates attempt to express the mortality of a population of changing age distribution by a single figure calculated in such a way that the changes in constitution do not appreciably influence it. Infantile mortality rates represent the ratio of deaths of infants under one year of age to live births.

Passenger movement and migration. The statistics of passengers arriving in or leaving the United Kingdom relate to all persons, citizens of the Irish Republic being included under "Commonwealth," since they cannot be shown separately. The statistics of passengers leaving the United Kingdom thus cover all persons leaving any port in the United Kingdom whether, for example, as emigrants or as passengers on day cruises to the Continent.

Immigrants and emigrants. The statistics of immigrants and emigrants relate only to Commonwealth citizens travelling direct by sea between the United Kingdom and non-European countries and are based on statements of intention. Corresponding figures for foreign migrants travelling on these routes are small and are published from time to time in the *Board of Trade Journal*. Records of British emigrants leaving for non-European countries were originally kept in order to regulate conditions in emigrant ships. Similar records are not kept for the short sea routes or for any routes by air. Comparable information for Commonwealth citizens and foreigners travelling by these routes cannot therefore be given.

Visitors. Statistics of visitors to the United Kingdom include those arriving both by sea and by air. For Commonwealth citizens visitors are defined as persons intending to stay for less than one year, whereas for foreign nationals they are defined as those intending to stay for less than six months but excluding those passing through the United Kingdom.

Population of the United Kingdom⁽¹⁾

TABLE 6

Thousands

	United Kingdom			England and Wales			Wales	Scotland			Northern Ireland ⁽²⁾		
	Total	Males	Females	Total	Males	Females	Total	Total	Males	Females	Total	Males	Females
Census figures:													
1821	15,472	7,498	7,974	12,000	5,850	6,150	794	2,092	983	1,109	1,380	665	715
1831	17,835	8,647	9,188	13,897	6,771	7,126	904	2,364	1,114	1,250	1,574	762	812
1841	20,183	9,820	10,364	15,914	7,778	8,137	1,046	2,620	1,242	1,378	1,649	800	849
1851	22,260	10,854	11,404	17,928	8,781	9,146	1,163	2,889	1,375	1,513	1,443	698	745
1861	24,524	11,894	12,630	20,066	9,776	10,290	1,286	3,062	1,450	1,612	1,396	668	728
1871	27,431	13,309	14,122	22,712	11,059	11,653	1,413	3,360	1,603	1,757	1,359	647	712
1881	31,015	15,060	15,955	25,974	12,640	13,335	1,572	3,736	1,799	1,936	1,305	621	684
1891	34,265	16,593	17,671	29,003	14,060	14,942	1,771	4,026	1,943	2,083	1,236	590	646
1901	38,237	18,493	19,744	32,528	15,729	16,799	2,019	4,472	2,174	2,298	1,237	590	647
1911	42,082	20,358	21,725	36,070	17,446	18,625	2,421	4,761	2,309	2,452	1,251	603	648
1921	44,027	21,033	22,994	37,887	18,075	19,811	2,657	4,882	2,348	2,535	1,258 ⁽³⁾	610 ⁽³⁾	648 ⁽³⁾
1931	46,038	22,060	23,978	39,952	19,133	20,819	2,593	4,843	2,326	2,517	1,243 ⁽³⁾	602 ⁽³⁾	641 ⁽³⁾
1951 ⁽⁴⁾	50,211	24,127	26,084	43,745	21,024	22,721	2,597	5,096	2,435	2,661	1,370	668	702
Mid-year estimates:													
1932	46,335	22,235	24,100	40,201	19,280	20,921	2,582	4,883	2,348	2,535	1,251	607	644
1933	46,520	22,332	24,189	40,350	19,357	20,993	2,568	4,912	2,364	2,549	1,258	611	647
1934	46,666	22,403	24,263	40,467	19,412	21,055	2,554	4,934	2,375	2,559	1,265	616	649
1935	46,869	22,504	24,364	40,645	19,500	21,145	2,538	4,953	2,385	2,567	1,271	619	652
1936	47,081	22,605	24,476	40,839	19,591	21,248	2,517	4,966	2,392	2,574	1,276	622	654
1937	47,289	22,726	24,563	41,031	19,705	21,326	2,479	4,977	2,397	2,580	1,281 ⁽⁵⁾	624 ⁽⁵⁾	657 ⁽⁵⁾
1938	47,494	22,822	24,672	41,215	19,792	21,423	2,466	4,993	2,405	2,588	1,286	625	661
1939	47,762	22,962	24,799	41,460	19,920	21,540	2,465	5,007	2,412	2,594	1,295	630	665
1939 ⁽⁶⁾	47,991	23,191	24,799	41,642	20,102	21,540	..	5,052	2,457	2,594	1,297	632	665
1940	48,226	23,304	24,922	41,862	20,216	21,646	2,523 ⁽⁷⁾	5,065	2,454	2,611	1,299	634	665
1941	48,216	23,266	24,950	41,748	20,141	21,607	2,626	5,160	2,492	2,668	1,308	633	675
1942	48,400	23,336	25,064	41,897	20,180	21,717	2,527	5,174	2,508	2,666	1,329	648	681
1943	48,789	23,574	25,215	42,259	20,397	21,862	2,459	5,189	2,521	2,668	1,341	656	685
1944	49,016	23,672	25,344	42,449	20,473	21,976	2,424	5,210	2,534	2,676	1,357	665	692
1945	49,182	23,723	25,459	42,636	20,549	22,087	2,411	5,187	2,508	2,679	1,359	666	693
1946	49,217	23,782	25,435	42,700	20,611	22,089	2,489	5,167	2,509	2,658	1,350	662	688
1947	49,571	23,997	25,573	43,050	20,822	22,228	2,501	5,171	2,514	2,656	1,350	661	689
1948	50,065	24,292	25,773	43,502	21,091	22,411	2,553	5,201	2,534	2,667	1,362	667	695
1949	50,363	24,450	25,913	43,785	21,239	22,546	2,571	5,207	2,539	2,668	1,371	672	699
1950	50,616	24,575	26,041	44,020	21,357	22,663	2,584 ⁽⁸⁾	5,219	2,544	2,675	1,377	674	703

(1) The census figures and the mid-year estimates up to and including 1939 give the population actually in the country at the date of the census or estimate. In subsequent years estimates are given of the total population including members of the forces serving overseas and merchant seamen at sea. Estimates for 1939 are given on both bases.

(2) The figures refer throughout to the area which is now Northern Ireland. The population at earlier censuses of the whole of Ireland was as follows:

	Total	Males	Females		Total	Males	Females
Census:				Census:			
1821	6,802	3,342	3,460	1871	5,412	2,640	2,773
1831	7,767	3,795	3,973	1881	5,175	2,533	2,642
1841	8,175	4,020	4,156	1891	4,705	2,319	2,386
1851	6,552	3,191	3,362	1901	4,459	2,200	2,259
1861	5,799	2,837	2,962	1911	4,390	2,192	2,198

(3) Estimated. The population at the census of 1926 was 1,257 thousand (608 thousand males and 649 thousand females).

(4) Preliminary figures.

(5) The population at the census of 28 February/1 March 1937 was 1,280 thousand (623 thousand males and 657 thousand females).

(6) Including members of the armed forces serving overseas and merchant seamen at sea.

(7) From 1940 onwards the separate figures for Wales relate to civilians only.

(8) 1,267 thousand males and 1,317 thousand females.

Source: Registrars General

POPULATION

Age distribution of the population of the United Kingdom⁽¹⁾

TABLE 7

Thousands

	1871	1901	1931	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950
Males													
Total	13,309	18,493	22,060	22,962	23,336	23,574	23,672	23,723	23,782	23,997	24,292	24,450	24,575
Age groups:													
0-4	1,850	2,190	1,784	1,719	1,731	1,766	1,821	1,881	1,949	2,107	2,180	2,211	2,225
5-9	1,634	2,052	1,967	1,689	1,662	1,683	1,705	1,711	1,698	1,707	1,740	1,789	1,843
10-14	1,490	1,972	1,892	1,799	1,734	1,715	1,690	1,671	1,628	1,631	1,674	1,693	1,702
15-19	1,319	1,899	1,987	2,105	1,874	1,831	1,797	1,767	1,779	1,758	1,716	1,692	1,675
20-24	1,141	1,737	1,958	1,737	1,931	2,005	2,037	1,907	1,875	1,831	1,837	1,819	1,801
25-29	1,001	1,556	1,860	1,959	1,898	1,845	1,747	1,788	1,858	1,889	1,986	2,048	1,953
30-34	886	1,349	1,636	1,932	1,964	1,978	1,971	1,951	1,918	1,865	1,785	1,696	1,755
35-39	757	1,200	1,462	1,793	1,890	1,922	1,938	1,944	1,949	1,946	1,949	1,946	1,936
40-44	703	1,048	1,397	1,481	1,679	1,752	1,806	1,835	1,821	1,842	1,872	1,895	1,909
45-49	599	886	1,348	1,386	1,420	1,435	1,461	1,511	1,546	1,614	1,659	1,698	1,732
50-54	547	747	1,274	1,299	1,336	1,347	1,349	1,352	1,338	1,347	1,374	1,415	1,460
55-59	414	581	1,131	1,190	1,199	1,206	1,216	1,226	1,213	1,221	1,229	1,229	1,236
60-64	363	489	894	1,042	1,063	1,067	1,064	1,066	1,059	1,059	1,066	1,073	1,078
65-69	247	332	663	819	852	866	875	882	885	891	894	892	894
70-74	188	233	436	548	594	614	628	641	659	665	673	676	678
75-79	100	133	237	292	322	340	354	368	377	390	407	417	428
80-84	50	63	98	125	135	144	151	158	167	172	182	187	194
85 and over	19	23	36	44	51	57	62	66	64	64	70	74	77
Females													
Total	14,122	19,744	23,978	24,799	25,064	25,215	25,344	25,459	25,435	25,573	25,773	25,913	26,041
Age groups:													
0-4	1,841	2,190	1,747	1,657	1,661	1,696	1,745	1,797	1,859	2,007	2,077	2,104	2,122
5-9	1,633	2,053	1,930	1,651	1,610	1,625	1,647	1,654	1,641	1,648	1,677	1,721	1,768
10-14	1,461	1,963	1,854	1,777	1,708	1,684	1,654	1,630	1,584	1,584	1,618	1,638	1,646
15-19	1,337	1,928	2,002	2,093	1,861	1,818	1,780	1,751	1,740	1,713	1,672	1,655	1,641
20-24	1,274	1,937	2,066	1,751	1,934	2,001	2,061	1,968	1,896	1,818	1,795	1,776	1,766
25-29	1,132	1,751	1,981	2,026	1,931	1,836	1,732	1,779	1,846	1,884	1,954	2,016	1,926
30-34	985	1,485	1,858	2,017	2,026	2,017	2,009	1,998	1,960	1,891	1,793	1,691	1,743
35-39	843	1,294	1,733	1,890	1,962	1,982	1,997	2,003	1,999	1,988	1,977	1,966	1,955
40-44	775	1,117	1,631	1,755	1,819	1,843	1,870	1,894	1,893	1,908	1,924	1,938	1,948
45-49	654	951	1,553	1,633	1,683	1,700	1,720	1,737	1,761	1,782	1,804	1,821	1,833
50-54	596	819	1,439	1,523	1,560	1,577	1,590	1,606	1,601	1,611	1,627	1,654	1,682
55-59	451	654	1,234	1,396	1,430	1,445	1,458	1,469	1,449	1,460	1,479	1,489	1,505
60-64	412	577	1,003	1,208	1,274	1,292	1,305	1,318	1,307	1,314	1,325	1,338	1,347
65-69	288	410	792	967	1,030	1,055	1,077	1,101	1,106	1,127	1,140	1,151	1,163
70-74	221	302	569	709	756	780	800	821	843	862	883	899	915
75-79	124	179	344	433	476	497	513	526	535	551	573	588	604
80-84	67	94	165	219	237	250	259	272	280	289	302	310	315
85 and over	30	39	77	94	107	117	127	134	135	139	151	157	163

(¹) Population actually in the country for 1871, 1901, 1931 and 1939; the subsequent figures are mid-year estimates of total population including members of the armed forces serving overseas and merchant seamen at sea.

Source: Registrars General

Age distribution of the population of the United Kingdom⁽¹⁾

POPULATION

TABLE 8

Males

Thousands

	England and Wales				Wales			
	1871	1901	1931	1950 ⁽²⁾	1871	1901	1931	1950 ⁽³⁾
Total	11,059	15,729	19,133	21,357	706.0	1,011.5	1,293.8	1,266.8
Age groups:								
0-4	1,536	1,855	1,510	1,907	96.6	122.5	103.0	111.6
5-9	1,351	1,739	1,678	1,569	87.2	114.8	122.9	186.5
10-14	1,221	1,671	1,620	1,442	78.0	105.2	122.5	
15-19	1,085	1,608	1,710	1,419	70.7	101.9	118.9	
20-24	952	1,473	1,699	1,545	61.0	93.9	106.0	90.2
25-29	843	1,328	1,629	1,697	51.8	87.3	101.8	182.6
30-34	746	1,158	1,433	1,530	45.7	76.8	94.4	
35-39	641	1,034	1,283	1,704	39.4	66.7	88.1	
40-44	590	897	1,229	1,692	35.9	55.5	82.7	191.3
45-49	507	760	1,187	1,531	31.9	47.7	79.5	
50-54	456	636	1,116	1,293	29.0	40.2	73.2	
55-59	346	497	987	1,088	23.8	31.3	66.3	128.6
60-64	295	410	778	950	20.3	26.1	52.3	
65-69	205	282	578	784	13.7	17.8	38.3	
70-74	150	195	376	596	10.1	12.1	24.0	87.7
75-79	82	113	204	373	6.1	7.1	13.0	
80-84	39	52	84	169	3.3	3.3	5.1	
85 and over.	14	18	31	68	1.4	1.3	1.7	4.1

Source: Registrar General

TABLE 8 (continued)

Thousands

	Scotland				Northern Ireland			
	1871	1901	1931	1950 ⁽²⁾	1871	1901	1931	1950 ⁽³⁾
Total	1,603.1	2,173.8	2,325.5	2,543.5	647.3	590.0	601.6	674.2
Age groups:								
0-4	230.8	268.4	213.6	245.2	83.6	66.8	60.3	72.4
5-9	204.6	249.3	229.4	206.2	78.7	63.7	60.0	67.9
10-14	189.9	238.3	214.5	202.5	79.4	62.6	57.0	57.1
15-19	167.3	230.4	219.2	198.2	66.5	60.1	57.6	57.6
20-24	138.4	210.4	205.8	197.5	51.0	53.7	52.9	58.8
25-29	116.0	181.3	186.5	198.8	42.0	46.4	44.3	57.4
30-34	100.1	150.9	162.2	177.7	39.9	40.2	40.8	47.7
35-39	84.7	132.6	143.9	188.9	31.6	33.1	34.9	43.0
40-44	80.0	118.7	134.5	178.5	33.4	32.1	33.1	38.6
45-49	67.3	100.5	129.9	168.3	24.5	25.3	31.0	32.7
50-54	60.9	83.7	126.7	137.5	29.6	27.3	30.8	29.5
55-59	47.5	65.6	115.5	120.1	20.3	18.8	28.9	27.7
60-64	43.0	55.6	91.7	100.7	25.3	23.7	24.0	27.1
65-69	29.2	37.0	68.1	85.8	13.2	13.1	17.1	23.7
70-74	22.8	26.3	46.0	64.6	15.0	11.7	14.1	17.2
75-79	11.8	14.8	24.5	45.4	6.2	5.6	8.8	9.7
80-84	6.2	7.3	9.8	20.3	4.7	4.0	4.2	4.3
85 and over.	2.6	2.8	3.5	7.5	2.4	1.8	1.9	1.8

⁽¹⁾ Except for Wales the estimates for 1950 are for the total population including armed forces overseas and merchant seamen at sea who are excluded from the census figures for 1871, 1901 and 1931 (see footnote ⁽¹⁾ to Table 6). For Northern Ireland the 1931 figure is the mid-year estimate including members of the armed forces stationed in Northern Ireland.

⁽²⁾ Mid-year estimate.

⁽³⁾ Civilians only.

Source: Registrars General

POPULATION

Age distribution of the population of the United Kingdom⁽¹⁾

Females

Thousands

TABLE 9

	England and Wales				Wales			
	1871	1901	1931	1950 ⁽²⁾	1871	1901	1931	1950 ⁽²⁾ ⁽³⁾
Total	11,653	16,799	20,819	22,663	706.5	1,001.4	1,299.5	1,316.8
Age groups:								
0-4	1,535	1,861	1,480	1,818	95.8	122.7	101.6	106.3
5-9	1,356	1,748	1,645	1,501	85.6	114.8	120.3	180.4
10-14	1,203	1,671	1,587	1,393	76.3	104.4	119.9	
15-19	1,096	1,639	1,725	1,391	66.0	96.2	108.6	
20-24	1,053	1,648	1,795	1,510	59.7	93.2	104.2	89.0
25-29	937	1,496	1,728	1,681	52.9	85.3	104.4	184.9
30-34	814	1,274	1,622	1,539	46.7	73.2	99.5	
35-39	701	1,111	1,520	1,721	39.8	62.7	94.2	
40-44	640	953	1,434	1,710	36.2	52.2	85.7	193.0
45-49	546	813	1,367	1,607	32.3	45.5	80.5	
50-54	489	693	1,265	1,481	28.6	39.3	73.8	
55-59	372	555	1,081	1,324	23.7	32.5	63.4	76.6
60-64	328	480	879	1,189	21.4	28.3	50.7	66.8
65-69	236	347	693	1,029	15.3	20.4	39.1	103.0
70-74	174	251	494	812	11.6	14.7	27.3	
75-79	100	151	296	534	7.4	9.2	15.8	
80-84	51	77	142	278	4.7	4.7	7.4	43.8
85 and over.	23	31	66	145	2.5	2.0	3.2	

Source: Registrar General

TABLE 9 (continued)

Thousands

	Scotland				Northern Ireland			
	1871	1901	1931	1950 ⁽²⁾	1871	1901	1931	1950 ⁽²⁾
Total	1,756.9	2,298.3	2,517.5	2,675.4	711.9	647.0	640.9	702.7
Age groups:								
0-4	224.8	264.7	209.7	234.9	81.4	64.1	57.3	69.1
5-9	200.2	243.4	226.3	202.0	76.9	62.0	58.5	64.8
10-14	182.2	231.0	211.3	197.5	75.9	60.7	55.8	55.0
15-19	168.3	225.7	220.1	194.5	73.0	63.7	56.7	55.4
20-24	154.0	222.9	215.8	197.5	66.6	66.5	54.8	58.8
25-29	138.8	197.6	202.5	187.9	56.6	57.8	50.7	56.9
30-34	120.2	164.3	187.2	152.2	50.6	46.3	48.6	51.6
35-39	104.6	145.3	172.3	187.3	37.5	38.1	40.9	46.9
40-44	95.7	126.7	157.8	193.9	39.0	37.2	38.9	44.1
45-49	80.1	108.3	150.7	186.8	27.7	29.3	35.0	39.3
50-54	73.8	92.8	139.8	167.2	33.3	33.3	33.8	34.0
55-59	57.5	77.2	122.5	150.3	21.2	21.7	30.4	30.9
60-64	55.3	70.0	100.1	129.1	28.6	27.0	24.3	29.3
65-69	38.4	49.8	80.7	108.2	13.2	13.5	18.4	25.3
70-74	31.6	37.8	60.2	82.4	15.8	13.0	15.0	20.2
75-79	17.1	22.5	35.7	57.4	6.4	5.9	12.2	12.5
80-84	9.7	12.6	16.7	31.2	5.8	4.8	6.4	5.7
85 and over.	4.7	5.6	8.0	15.1	2.4	2.1	3.2	2.9

⁽¹⁾ to ⁽³⁾ See footnotes ⁽¹⁾ to ⁽³⁾ to Table 8.

Source: Registrars General

Age and marital condition of the population of the United Kingdom⁽¹⁾

Males

TABLE 10

Thousands

		England and Wales			Wales ⁽²⁾			Scotland			Northern Ireland			
		1871	1901	1931	1871	1901	1931	1871	1901	1931	1871	1901	1926	1937
Total:	Single	6,777	9,567	9,911	447.2	634.6	711.3	1,059.5	1,423.6	1,355.5	434.1	400.9	391.7	389.0
	Married.....	3,883	5,611	8,490	235.9	340.4	528.8	490.8	677.4	874.2	189.2	165.5	191.7	209.1
	Widowed	393	550	732	27.5	37.1	53.7	52.8	72.7	95.2	24.1	23.5	24.7	25.1
Age groups:														
0-14:	Single	4,108	5,265	4,808	263.7	343.0	348.4	625.3	756.0	657.5	241.8	193.1	184.7	176.7
15-19:	Single	1,079	1,603	1,705	70.8	101.7	118.7	166.8	229.8	218.3	66.3	59.9	59.3	56.5
	Married.....	6	4	5	0.3	0.3	0.3	0.6	0.6	0.8	0.2	0.1	0.1	0.1
	Widowed	—	—	—	—	—	—	—	—	—	—	—	—	—
20-24:	Single	730	1,217	1,463	49.3	78.7	93.0	116.5	183.8	181.4	44.4	48.5	47.4	45.8
	Married.....	219	254	235	11.9	14.9	13.0	21.7	26.4	24.1	6.5	5.1	5.0	5.2
	Widowed	3	2	1	0.1	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	—
25-34:	Single	502	892	1,079	36.2	65.6	78.4	85.1	150.2	155.0	41.5	50.0	44.3	50.9
	Married.....	1,062	1,569	1,961	60.0	96.3	116.1	127.6	178.2	190.8	39.5	35.7	38.8	40.6
	Widowed	25	25	23	1.7	2.1	1.7	3.4	3.9	2.9	0.9	1.0	0.8	0.6
35-44:	Single	169	306	315	12.6	23.4	27.9	29.6	53.1	51.7	17.2	21.5	20.9	22.5
	Married.....	1,017	1,568	2,147	60.1	94.6	138.9	128.8	189.8	219.5	45.7	41.5	45.2	53.2
	Widowed	46	58	50	3.1	4.4	4.1	6.3	8.5	7.1	2.0	2.2	2.0	1.8
45-54:	Single	94	154	250	7.2	12.1	20.8	16.9	26.9	41.5	10.2	12.4	15.7	13.9
	Married.....	801	1,143	1,951	49.5	69.1	124.0	102.0	143.6	200.9	40.6	36.3	46.1	44.3
	Widowed	68	99	102	4.7	6.8	7.9	9.3	13.7	14.0	3.3	3.8	3.9	3.2
55-64:	Single	57	80	181	4.4	6.3	15.0	11.0	14.7	31.1	7.1	8.5	10.2	11.7
	Married.....	494	694	1,404	33.8	42.3	89.5	67.4	88.8	151.5	32.8	28.0	32.5	37.1
	Widowed	89	134	181	6.2	8.9	14.1	12.2	17.7	24.5	5.7	6.0	5.4	5.7
65-74:	Single	29	37	88	2.1	2.9	7.4	6.2	6.8	14.9	3.8	4.8	6.9	8.2
	Married.....	227	301	643	15.4	18.2	38.9	33.2	39.3	70.6	17.8	14.1	18.5	22.6
	Widowed	100	139	224	6.5	8.9	15.9	12.6	17.2	28.5	6.7	5.9	7.1	8.1
75 and over:	Single	10	12	22	0.7	1.0	1.8	2.2	2.5	4.0	1.9	2.0	2.3	2.7
	Married.....	57	78	145	4.9	4.7	8.2	9.6	10.7	15.9	6.0	4.8	5.4	6.0
	Widowed	68	93	151	5.2	6.0	9.8	8.8	11.6	17.9	5.4	4.5	5.5	5.6

⁽¹⁾ Divorced persons who have not remarried are included under "widowed".⁽²⁾ The figures for 1871 and 1901 relate to the registration counties of Wales and Monmouth.

Source: Registrars General

POPULATION

Age and marital condition of the population of the United Kingdom⁽¹⁾

Females

Thousands

TABLE 11

		England and Wales			Wales ⁽²⁾			Scotland			Northern Ireland			
		1871	1901	1931	1871	1901	1931	1871	1901	1931	1871	1901	1926	1937
Total:	Single	6,826	9,835	10,414	418.2	587.5	660.3	1,104.2	1,432.6	1,422.8	457.2	420.9	396.5	387.3
	Married.....	3,949	5,718	8,604	238.1	343.4	535.1	504.4	690.4	888.5	195.9	170.1	197.9	215.0
	Widowed.....	879	1,246	1,802	54.8	72.0	104.2	148.2	175.4	205.7	58.8	55.9	54.2	54.2
Age groups:														
0-14:	Single	4,094	5,280	4,712	259.6	342.5	341.8	607.2	739.1	647.3	234.1	187.0	179.7	170.2
15-19:	Single	1,061	1,613	1,694	64.6	94.2	106.1	164.6	222.0	215.1	71.7	62.9	59.4	56.0
	Married.....	35	25	31	1.8	2.0	2.4	3.6	3.7	5.0	1.3	0.7	1.0	1.1
	Widowed.....	—	—	—	—	—	—	—	—	—	—	—	—	—
20-24:	Single	686	1,197	1,332	40.3	64.9	74.2	113.6	170.4	166.2	52.7	55.1	45.2	41.8
	Married.....	361	448	461	19.4	28.1	29.9	39.7	52.1	49.2	13.7	11.3	11.4	12.3
	Widowed.....	5	4	2	0.3	0.2	0.2	0.7	0.5	0.3	0.3	0.2	0.1	0.1
25-34:	Single	516	941	1,105	29.1	48.2	63.7	97.7	146.1	160.8	49.1	53.3	44.2	46.6
	Married.....	1,183	1,781	2,203	67.8	107.7	137.5	153.1	209.6	223.8	55.2	48.5	51.6	52.4
	Widowed.....	52	48	41	3.1	2.7	2.6	8.2	6.2	5.0	2.8	2.4	1.6	1.0
35-44:	Single	209	382	573	10.6	17.7	29.3	47.1	65.0	81.5	20.3	25.1	22.9	24.9
	Married.....	1,022	1,550	2,222	60.0	90.7	141.6	134.6	189.2	230.3	49.4	44.2	50.7	57.8
	Widowed.....	110	132	159	5.9	6.8	9.1	18.6	17.8	18.1	6.5	5.9	4.7	3.9
45-54:	Single	125	205	431	6.1	9.4	20.3	30.8	38.6	62.5	12.4	16.8	17.5	17.1
	Married.....	742	1,062	1,897	45.9	62.9	116.9	94.1	129.8	194.6	37.6	34.3	43.4	43.2
	Widowed.....	169	239	305	9.2	12.7	17.2	28.9	32.8	33.4	11.0	11.5	9.0	7.9
55-64:	Single	76	121	306	4.2	5.9	13.9	22.3	26.6	46.0	8.8	11.6	12.9	14.1
	Married.....	413	589	1,213	28.4	36.1	73.9	53.8	73.6	125.9	25.5	21.4	24.8	30.2
	Widowed.....	211	325	440	12.8	18.9	26.3	36.8	47.0	50.6	15.5	15.6	12.1	13.5
65-74:	Single	43	67	187	2.3	3.3	8.2	14.3	16.6	30.5	5.3	6.3	10.2	11.6
	Married.....	161	220	488	11.7	13.4	28.2	21.3	27.2	50.9	10.5	7.9	12.3	15.0
	Widowed.....	206	311	512	12.9	18.5	30.0	34.3	43.8	59.3	13.3	12.3	15.6	16.9
75 and over:	Single	17	29	74	1.2	1.4	2.8	6.6	8.2	12.7	2.8	2.8	4.3	5.0
	Married.....	33	42	88	3.1	2.6	4.6	4.3	5.1	8.8	2.7	1.9	2.6	3.0
	Widowed.....	125	188	341	10.4	12.0	18.9	20.7	27.3	38.9	9.5	8.0	11.1	10.9

⁽¹⁾ and ⁽²⁾ See footnotes ⁽¹⁾ and ⁽²⁾ to Table 10.

Source: Registrars General

Birthplaces of the population

TABLE 12

Thousands

	Country of enumeration										
	England and Wales			Wales			Scotland			Northern Ireland	
	1911	1921	1931	1911	1921	1931	1911	1921	1931	1926	1937
Total	36,070.5	37,886.7	39,952.4	2,420.9	2,656.5	2,593.3	4,760.9	4,882.5	4,843.0	1,256.6	1,279.7
Country of birth:											
England.....	32,234.7	34,310.3	35,851.9	388.2	768.2	350.0	161.7	189.4	164.3	28.1	25.3
Wales.....	2,229.3	2,081.7	2,640.2	1,953.7	1,817.7	2,191.4	3.5	4.9	4.3	0.7	1.6
Scotland.....	321.8	333.5	366.5	9.6	10.6	9.2	4,362.5	4,466.7	4,496.0	24.2	21.8
Northern Ireland.....	375.3	364.7	381.1	20.9	21.4	17.5	174.7	159.0	124.3	1,131.0	1,162.3
Eire.....										63.9	59.3
Isle of Man and Channel Islands	36.8	38.9	36.3	1.5	1.5	1.2	1.1	1.3	1.0	0.2	0.2
Australia.....	23.2	26.3	28.3	0.9	1.1	0.9	2.3	2.5	2.3	0.3	0.4
Canada	18.9	29.5	32.0	0.6	1.1	0.9	2.6	5.2	5.3	0.9	1.8
New Zealand.....	6.0	7.3	8.6	0.2	0.2	0.2	0.7	1.0	0.9	0.1	0.2
South Africa	15.7	23.0	23.8	0.6	0.9	0.6	2.6	3.6	2.8	0.4	0.3
Indian Empire	63.0	74.2	87.0	1.9	1.7	1.9	6.3	7.6	8.3	1.0	1.0
Colonies, etc.....	34.8	44.2	46.0	1.4	3.2	2.7	3.4	4.2	4.0	0.4	0.4
Natural born											
British subjects:											
Europe	28.2	21.7	23.3	0.8	0.6	0.5	11.5	1.6	1.3	0.2	5.1
Asia	3.3	4.6	6.4	0.1	0.1	0.1		0.7	0.8	0.1	
Africa	2.1	0.7	5.0	0.1	—	0.1		0.1	0.3	—	
America	32.4	25.4	28.7	2.8	2.0	2.0		5.9	5.6	1.4	
Elsewhere ⁽¹⁾	7.2	3.4	3.9	0.4	0.2	0.2		0.6	0.4	—	
Acquired British nationality:											
Europe.....	21.0	41.1	56.4	0.8	1.6	1.5	11.5	3.3	3.0	0.3	5.1
Asia	0.1	0.6	0.6	—	—	—		—	0.1	—	
Africa	0.1	0.1	0.4	—	—	—		—	—	—	
America	0.8	5.9	7.1	0.1	0.5	0.4		0.8	0.9	0.8	
Elsewhere ⁽¹⁾	0.1	0.6	0.1	—	—	—		—	—	—	
Foreign nationality born in ⁽²⁾ :											
Europe.....	263.7	197.0	159.6	10.8	8.2	5.8	23.0	17.4	13.7	0.8	5.1
Asia.....	3.1	6.9	5.4	0.2	0.4	0.3	0.3	0.4	0.3	—	
Africa	1.0	0.7	1.2	0.1	0.1	0.1	0.1	—	0.2	—	
America	16.9	22.7	13.4	0.8	1.2	0.4	1.3	2.4	1.8	1.0	
Elsewhere ⁽¹⁾	0.5	2.8	0.1	—	0.1	—	—	—	—	0.1	
Birthplace not stated	330.7	218.8	139.2	24.5	13.8	5.4	3.4	3.8	0.9	0.5	

⁽¹⁾ Including born at sea.⁽²⁾ Including nationality not stated.

Source: Registrars General

POPULATION

Distribution of the population⁽¹⁾

TABLE 13

Thousands

	1911	1921	1931	1939 ⁽²⁾	1951
Urban and rural districts					
England and Wales:					
Urban districts	28,163	30,035	31,952	34,183	35,322
Rural districts	7,908	7,851	8,000	7,277	8,423
Scotland:					
Cities and burghs	3,140	3,311	3,362	3,525	3,563
Landward areas	1,620	1,572	1,481	1,482	1,533
Northern Ireland:					
Urban districts	587	638 ⁽³⁾	678 ⁽³⁾	684	728
Rural districts	664	619 ⁽³⁾	602 ⁽³⁾	611	643
Standard regions					
Northern	2,816	3,020	3,041	3,003	3,140
East and West Ridings	3,560	3,726	3,920	3,976	4,096
North Western	5,780	6,014	6,188	6,237	6,444
North Midland	2,640	2,760	2,954	3,065	3,378
Midland	3,275	3,501	3,743	3,987	4,422
Eastern	2,099	2,215	2,424	2,691	3,096
London and South Eastern	9,107	9,495	10,339	11,046	10,902
Southern	1,864	1,954	2,135	2,317	2,648
South Western	2,509	2,546	2,615	2,673	3,021
Wales	2,421	2,656	2,593	2,465	2,597
Conurbations⁽⁴⁾					
Greater London	7,251	7,488	8,216	8,728	8,346
West Midlands .....	..	1,773	1,933	2,079	2,237
West Yorkshire .....	..	1,614	1,655	1,658	1,692
South East Lancashire .....	..	2,361	2,427	2,421	2,421
Merseyside .....	..	1,263	1,347	1,357	1,382
Tyneside .....	..	816	827	825	835
Central Clydeside .....	..	1,638	1,690	1,783	1,758
Large towns and cities					
Birmingham	526	919	1,003	1,053	1,112
Liverpool	746	803	856	822	790
Manchester	714	730	766	728	703
Sheffield	455	491	512	522	513
Leeds	446	458	483	497	505
Bristol	357	377	397	419	442
Nottingham	260	263	269	279	306
Kingston upon Hull	278	287	314	318	299
Bradford	288	286	298	288	292
Newcastle upon Tyne	267	275	283	293	292
Leicester	227	234	239	263	285
Stoke on Trent	235	240	277	271	275
Coventry	106	128	167	220	258
Glasgow	784	1,034	1,088	1,128	1,090
Edinburgh	320	420	439	472	467
Belfast	387	415 ⁽²⁾	438 ⁽²⁾	439	444

(¹) Population of the areas as they were in each year except for conurbations, the figures for which relate to roughly the same geographical areas throughout. For figures adjusted to take account of boundary changes see Census Reports.

(²) Mid-year estimate.

(³) 1926 and 1937 census figures.

(⁴) Areas of urban development where a number of separate towns have grown into each other or become linked by such factors as a common industrial or business interest or a common centre for shopping or education. For constitution of these areas see the Preliminary Report of the 1951 Census, England and Wales.

Source: Registrars General

Age and occupational status of the population

TABLE 14

Thousands

	Males					Females				
	England and Wales		Scotland		Northern Ireland	England and Wales		Scotland		Northern Ireland
	1921	1931	1921	1931	1926	1921	1931	1921	1931	1926
Total:										
12 and over	13,901	..	1,771	..	460	15,700	..	1,967	..	505
14 and over	13,155	14,633	..	1,708	436	14,959	16,411	..	1,910	481
Total occupied:										
12 and over	12,113	..	1,535	..	390	5,065	..	633	..	180
14 and over	12,069	13,247	..	1,554	..	5,037	5,606	..	667	..
14-19	1,758	..	..	..	..	1,365	..	..	..	..
14-20 .....	..	2,003	..	252	..	..	1,680	..	215	..
20-44	6,408	..	..	..	..	2,764	..	..	..	..
21-44 .....	..	6,808	..	781	..	..	2,882	..	341	..
45-64	3,331	3,832	..	443	..	775	903	..	97	..
65 and over	572	604	..	79	..	133	140	..	15	..
Employers, directors, managers, etc.:										
12 and over	563	..	89	..	40	74	..	9	..	8
14 and over .....	..	922	..	107	..	..	138	..	14	..
14-20 .....	..	4	..	1	..	..	2	..	..	..
21-44 .....	..	407	..	41	..	..	56	..	5	..
45-64 .....	..	431	..	52	..	..	64	..	7	..
65 and over .....	..	80	..	13	..	..	16	..	2	..
Operative employees:										
12 and over	10,800	..	1,354	..	250	4,665	..	584	..	142
14 and over .....	..	9,806	..	1,077	..	..	4,664	..	549	..
14-20 .....	..	1,802	..	214	..	..	1,550	..	191	..
21-44 .....	..	5,228	..	554	..	..	2,431	..	285	..
45-64 .....	..	2,474	..	271	..	..	610	..	66	..
65 and over .....	..	302	..	38	..	..	73	..	8	..
Working on own account:										
12 and over	749	..	92	..	54	327	..	39	..	13
14 and over .....	..	835	..	87	..	..	321	..	30	..
14-20 .....	..	18	..	3	..	..	9	..	1	..
21-44 .....	..	356	..	35	..	..	122	..	11	..
45-64 .....	..	360	..	36	..	..	148	..	13	..
65 and over .....	..	102	..	13	..	..	42	..	4	..
Out of work ⁽¹⁾ :										
14 and over .....	..	1,684	..	284	47	..	483	..	74	17
14-20 .....	..	179	..	34	4	..	120	..	23	2
21-44 .....	..	817	..	150	29	..	273	..	40	11
45-64 .....	..	568	..	84	11	..	81	..	11	3
65 and over .....	..	120	..	15	3	..	9	..	1	1
Unoccupied or retired:										
12 and over	1,788	..	236 ⁽²⁾	..	70	10,634	..	1,334 ⁽²⁾	..	325
14 and over	1,086	1,386	..	154	46	9,923	10,805	..	1,242	301
14-19	334	..	..	..	..	773	..	..	..	..
14-20 .....	..	352	..	50	19	..	698	..	88	33
20-44	158	..	..	..	..	4,929	..	..	..	..
21-44 .....	..	128	..	10	6	..	4,868	..	551	132
45-64	185	236	..	21	6	3,042	3,689	..	416	89
65 and over	408	669	..	73	15	1,178	1,550	..	187	47

(1) Out of work at the date of the census. In 1921 there was no separate tabulation of persons "out of work". They are included in the category under which they would have been enumerated had they been working.

(2) Including, respectively, 8,000 males and 3,000 females of "other industrial status" or "industrial status not known".

Source: Registrars General

POPULATION

Industrial analysis of occupied population⁽¹⁾

England and Wales

Thousands

TABLE 15

	Total			Males			Females		
	1911	1921	1931	1911	1921	1931	1911	1921	1931
Total: All industries.....	16,284	17,178	18,853	11,454	12,113	13,247	4,831	5,065	5,606
Fishing.....	29	40	41	29	39	40	—	2	2
Agriculture	1,230	1,124	1,018	1,135	1,038	960	95	85	58
Mining and quarrying and treatment of non-metalliferous mine and quarry products	1,127	1,286	1,208	1,122	1,275	1,197	5	11	11
Coal mines	971	1,133	1,030	968	1,126	1,025	3	6	5
Manufacture of bricks, pottery and glass	171	177	214	135	128	157	36	49	58
Manufacture of chemicals, paints, oils, etc.	133	198	211	107	148	158	25	50	53
Manufacture of metals (not precious metals), machines, implements, conveyances	1,516	2,126	2,127	1,415	1,904	1,853	101	221	274
Manufacture of precious metals, jewellery, plate	69	70	58	51	47	39	18	23	19
Manufacture of textiles	1,174	1,142	1,167	517	489	491	656	654	676
Preparation of skins and leather and manufacture of leather goods	87	80	86	68	58	58	18	22	27
Manufacture of textile goods and clothing	1,050	815	850	346	312	322	703	503	528
Manufacture of food.....	337	378	452	213	231	279	124	147	173
Manufacture of drinks	108	117	114	102	95	94	6	22	20
Manufacture of tobacco, cigarettes, cigars	31	46	51	11	15	19	20	31	32
Woodworking: Manufacture of basket ware, furniture, etc....	242	228	302	219	204	269	23	24	34
Paper-making: Manufacture of stationery, etc., printing and bookbinding	285	340	425	189	221	283	97	119	143
Building, decorating and contracting	861	758	1,048	858	749	1,037	3	9	11
Other manufacturing industries, including rubber and rubber goods, musical, scientific and surgical instruments.....	129	187	213	90	115	139	39	72	74
Gas, water and electricity supply	109	163	228	108	158	221	—	5	7
Transport and communication	1,127	1,204	1,288	1,108	1,164	1,247	20	39	41
Railways	455	549	496	451	531	482	4	17	14
Road.....	291	297	456	288	287	441	3	10	14
Water	284	330	310	282	320	300	2	10	10
Central Government and defence ⁽²⁾	414	647	566	380	536	480	33	111	87
Local government	489	689	911	313	445	637	176	244	274
Personal service (including hotels, etc.)	2,452	2,025	2,406	593	518	681	1,859	1,507	1,726
Private personal service	1,527	1,232	1,484	266	227	282	1,261	1,005	1,202

⁽¹⁾ The table shows the changes in the general pattern of industry over the period covered but the figures for the three dates are not completely comparable owing to changes in the method of classification and in the lower age limit. The figures for 1911 relate to persons aged 10 and over, those for 1921 to age 12 and over and those for 1931 to age 14 and over.

⁽²⁾ Including members of the armed forces stationed in England and Wales.

Source: Registrar General

Industrial analysis of occupied population⁽¹⁾

TABLE 16

Scotland

Thousands

	Total			Males			Females		
	1911	1921	1931	1911	1921	1931	1911	1921	1931
Total: All industries.....	2,067	2,191	2,221	1,474	1,550	1,554	593	641	667
Fishing.....	33.5	25.5	22.5	33	25	22	0.5	0.5	0.5
Agriculture	200	183	177	167	159	161	33	24	16
Mining and quarrying and treatment of non-metalliferous mine and quarry products	181	179	146	178	174	144	3	5	2
Coal mines	157	163	133	154	159	131	3	5	2
Manufacture of bricks, pottery and glass	14	12	15	11	9	12	3	3	3
Manufacture of chemicals, paints, oils, etc.	22	18	21	18	14	17	4	4	4
Manufacture of metals (not precious metals), machines, implements, conveyances	268	365	279	258	346	262	10	19	17
Manufacture of precious metals, jewellery, plate	5	3.5	1	4	3	1	1	0.5	—
Manufacture of textiles	186	151	153	68	51	52	118	100	101
Preparation of skins and leather and manufacture of leather goods	7	6	6	6	4	4	1	2	2
Manufacture of textile goods and clothing	118	67	47	44	26	19	74	41	28
Manufacture of food	67	67	74	45	36	40	22	31	34
Manufacture of drinks	15	17	15	13	13	12	2	4	3
Manufacture of tobacco, cigarettes, cigars	5	4	3	2	1	1	3	3	2
Woodworking: Manufacture of basket ware, furniture, etc....	37	42	45	32	37	40	5	5	5
Paper-making: Manufacture of stationery, etc., printing and bookbinding	56	46	52	31	26	31	25	20	21
Building, decorating and contracting	89	68	101	88	65	98	1	3	3
Other manufacturing industries, including rubber and rubber goods, musical, scientific and surgical instruments.....	15	20	25	10	13	17	5	7	8
Gas, water and electricity supply	8	17	18	8	16	17	—	1	1
Transport and communication	133	155	155	131	148	146	2	7	9
Railways	60	73	60	59	70	58	1	3	2
Road	28.5	38	52	28	36	47	0.5	2	5
Water	43.5	40	40	43	39	39	0.5	1	1
Central Government and defence ⁽²⁾	38	59	44	34	48	35	4	11	9
Local government	66	84	108	45	50	67	21	34	41
Personal service (including hotels, etc.) and private personal service.....	226	200	223	51	47	54	175	153	169

⁽¹⁾ The table shows the changes in the general pattern of industry over the period covered but the figures for the three dates are not completely comparable owing to changes in the method of classification and in the lower age limit. The figures for 1911 relate to persons aged 10 and over, those for 1921 to age 12 and over and those for 1931 to age 14 and over.

⁽²⁾ Including members of the armed forces stationed in Scotland.

Source: Registrar General

VITAL STATISTICS

Births in the United Kingdom

TABLE 17

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total births per 1,000 population	Total births per 1,000 women aged 15-44	Legitimate births per 1,000 married women aged 16-44	Males born per 1,000 females	Thou- sands	Rate per 1,000 births (including still- births)
United Kingdom												
1870-2.....	960	490	470	903	58	6.0	35.0	151.5	296.3	1,040	..	..
1880-2.....	1,043	532	511	988	55	5.3	33.6	145.7	288.6	1,041	..	..
1890-2.....	1,049	535	514	1,000	49	4.7	30.6	129.0	268.0	1,041	..	..
1900-2.....	1,095	558	537	1,049	47	4.3	28.6	115.1	240.7	1,037	..	..
1910-2.....	1,037	528	508	989	47	4.5	24.6	99.4	202.5	1,039	..	..
1920-2.....	1,018	522	496	968	49	4.8	23.1	93.0	..	1,052	..	..
1930-2.....	750	383	367	713	36	4.8	16.3	66.5	..	1,046	..	..
1932.....	730	374	356	695	35	4.8	15.8	64.8	..	1,050	..	..
1933.....	692	354	337	659	33	4.7	14.9	61.6	..	1,050	..	..
1934.....	712	365	346	679	33	4.7	15.3	63.6	..	1,055	..	..
1935.....	711	365	346	679	32	4.5	15.2	63.0	..	1,055	..	..
1936.....	720	369	351	688	32	4.4	15.3	63.1	..	1,052	..	..
1937.....	724	372	352	692	32	4.4	15.3	63.2	115.6	1,056	..	..
1938.....	736	377	359	703	33	4.5	15.5	64.0	..	1,052	..	..
1939.....	727	373	353	695	32	4.4	15.2	62.9	..	1,056	..	..
1940.....	702	360	342	670	32	4.6	14.6	60.6	..	1,053	..	..
1941.....	696	357	339	657	38	5.5	14.4	60.3	..	1,055	..	..
1942.....	772	397	374	727	44	5.8	15.9	67.0	..	1,061	..	..
1943.....	811	418	393	758	53	6.5	16.6	70.6	..	1,063	..	..
1944.....	878	453	425	814	65	7.3	17.9	76.7	..	1,065	..	..
1945.....	796	410	386	723	73	9.1	16.2	69.9	..	1,061	..	..
1946.....	955	492	464	893	62	6.5	19.4	84.3	..	1,060	..	..
1947.....	1,025	528	498	971	54	5.3	20.7	91.5	..	1,060	..	..
1948.....	905	466	439	857	48	5.3	18.1	81.4	..	1,062	..	..
1949.....	855	440	415	812	43	5.1	17.0	77.8	..	1,060	..	..
England and Wales ⁽¹⁾												
1870-2.....	805	410	395	761	45	5.6	35.5	153.7	292.4	1,039	..	..
1880-2.....	885	451	434	842	43	4.9	34.1	147.7	286.0	1,038	..	..
1890-2.....	894	455	439	856	38	4.3	30.8	129.7	263.8	1,035	..	..
1900-2.....	932	475	458	896	37	3.9	28.7	114.8	235.5	1,037	..	..
1910-2.....	884	450	433	846	37	4.2	24.5	98.3	197.4	1,040	..	..
1920-2.....	862	442	420	823	39	4.6	22.8	91.1	179.1	1,051	..	..
1930-2.....	632	323	309	603	28	4.5	15.8	64.3	122.7	1,047	27	41
1932.....	614	314	300	587	27	4.4	15.3	62.6	118.2	1,050	26	41
1933.....	580	297	284	555	25	4.4	14.4	59.4	110.9	1,046	25	41
1934.....	598	307	291	572	26	4.3	14.8	61.5	112.9	1,055	25	40
1935.....	599	308	291	574	25	4.2	14.7	61.0	111.5	1,056	25	41
1936.....	605	311	295	580	25	4.1	14.8	61.2	110.9	1,054	25	40
1937.....	611	314	297	585	25	4.2	14.9	61.4	110.2	1,056	25	39
1938.....	621	318	303	595	26	4.2	15.1	62.4	110.2	1,051	25	38
1939.....	614	316	299	589	26	4.2	14.8	61.3	107.5	1,056	24	38
1940.....	590	303	288	564	26	4.3	14.1	58.7	98.5	1,053	23	37
1941.....	579	297	282	548	31	5.4	13.9	57.9	94.1	1,053	21	35
1942.....	652	336	316	615	36	5.6	15.6	65.2	103.8	1,063	22	33
1943.....	684	353	332	641	44	6.4	16.2	68.6	107.6	1,064	21	30
1944.....	751	388	364	696	55	7.3	17.7	75.7	117.4	1,065	21	28
1945.....	680	350	330	617	63	9.3	15.9	68.8	103.9	1,061	19	28
1946.....	821	422	398	767	54	6.6	19.2	83.7	127.9	1,060	23	27
1947.....	881	454	427	834	47	5.3	20.5	90.6	138.9	1,061	22	24
1948.....	775	399	376	734	42	5.4	17.8	80.2	121.0	1,061	18	23
1949.....	731	376	354	694	37	5.1	16.7	76.0	113.7	1,061	17	23

(¹) Before 1939 figures relate to the number of births registered in the calendar year. For 1939 and subsequent years they relate to the number of births actually occurring in the year.

Source: Registrars General

Births in the United Kingdom (continued)

TABLE 17 (continued)

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total births per 1,000 population	Total births per 1,000 women aged 15-44	Legitimate births per 1,000 married women aged 16-44	Males born per 1,000 females	Thousands	Rate per 1,000 births (including still-births)
Wales⁽¹⁾												
1870-2.....	49.4	25.3	24.2	46.4	3.1	6.3	34.8	163.1	311.4	1,044	..	..
1880-2.....	52.1	26.7	25.5	49.4	2.7	5.2	33.0	155.2	298.5	1,048	..	..
1890-2.....	57.8	29.5	28.2	55.4	2.4	4.2	32.6	147.5	292.7	1,046	..	..
1900-2.....	63.5	32.5	31.0	61.2	2.3	3.6	31.6	137.2	268.1	1,047	..	..
1910-2.....	67.8	34.5	33.3	65.2	2.6	3.8	28.0	122.2	230.5	1,037	..	..
1920-2.....	65.2	33.4	31.8	62.4	2.7	4.1	24.5	105.0	196.6	1,053	..	..
1930-2.....	42.4	21.7	20.7	40.5	1.9	4.5	16.3	71.4	130.1	1,052	2.5	55
1932.....	40.9	21.0	19.9	39.2	1.7	4.2	15.8	69.3	..	1,057	2.4	56
1933.....	39.4	20.3	19.2	37.7	1.7	4.3	15.4	67.8	..	1,059	2.3	56
1934.....	40.0	20.5	19.5	38.3	1.7	4.2	15.6	69.6	..	1,051	2.2	53
1935.....	39.2	20.2	18.9	37.6	1.6	4.1	15.4	68.4	..	1,069	2.3	55
1936.....	37.9	19.5	18.4	36.5	1.5	3.8	15.1	66.2	..	1,059	2.2	54
1937.....	37.2	19.2	18.0	35.7	1.5	3.9	15.0	65.9	..	1,069	2.0	51
1938.....	37.6	19.2	18.4	36.2	1.5	3.9	15.3	67.2	..	1,045	2.0	51
1939.....	37.1	19.1	18.0	35.7	1.4	3.8	15.1	64.5	..	1,058	1.9	49
1940 ⁽²⁾	38.2	19.5	18.7	36.8	1.5	3.8	15.1	63.1	..	1,044	1.9	48
1941.....	39.9	20.4	19.5	38.1	1.8	4.5	15.3	63.2	..	1,048	1.8	43
1942.....	43.1	22.2	20.9	41.1	2.0	4.7	17.1	..	..	1,064	1.8	40
1943.....	43.3	22.3	21.0	41.0	2.4	5.4	17.6	..	..	1,065	1.6	36
1944.....	46.7	23.9	22.8	43.7	3.0	6.4	19.1	..	..	1,049	1.6	34
1945.....	41.5	21.3	20.2	38.3	3.3	7.9	17.1	..	..	1,054	1.5	34
1946.....	47.6	24.4	23.2	44.9	2.6	5.6	19.2	..	..	1,052	1.6	33
1947.....	51.2	26.4	24.8	49.0	2.2	4.3	20.4	..	..	1,065	1.5	28
1948.....	47.2	24.2	23.0	45.2	2.0	4.3	18.5	84.2	..	1,055	1.3	27
1949.....	44.3	22.9	21.4	42.6	1.7	3.9	17.2	79.7	..	1,068	1.3	28
Scotland												
1870-2.....	116.8	60.1	56.7	105.7	11.0	9.5	34.8	149.4	319.4	1,060	..	..
1880-2.....	125.6	64.3	61.3	115.1	10.5	8.4	33.6	145.8	311.5	1,050	..	..
1890-2.....	124.2	63.8	60.4	114.8	9.4	7.6	30.8	132.5	296.4	1,056	..	..
1900-2.....	132.0	67.4	64.5	123.6	8.4	6.4	29.5	121.9	271.8	1,046	..	..
1910-2.....	122.9	62.8	60.1	113.8	9.1	7.4	25.8	107.3	233.2	1,044	..	..
1920-2.....	124.9	63.9	61.1	116.0	8.9	7.2	25.6	105.1	226.7	1,046	..	..
1930-2.....	92.6	47.2	45.4	85.9	6.7	7.2	19.1	80.1	169.0	1,040	..	..
1932.....	91.0	46.6	44.4	84.5	6.5	7.1	18.6	78.4	164.3	1,049	..	..
1933.....	86.5	44.8	41.8	80.6	6.0	6.9	17.6	74.5	154.7	1,072	..	..
1934.....	88.8	45.4	43.4	82.7	6.1	6.9	18.0	76.5	156.8	1,046	..	..
1935.....	87.9	45.0	43.0	82.2	5.8	6.6	17.8	74.9	152.4	1,047	..	..
1936.....	88.9	45.3	43.6	83.2	5.7	6.5	17.9	75.1	151.4	1,039	..	..
1937.....	87.8	45.0	42.8	82.4	5.4	6.2	17.6	73.7	147.2	1,053	..	..
1938.....	88.6	45.4	43.2	83.2	5.4	6.1	17.7	74.0	146.1	1,053	..	..
1939.....	86.9	44.7	42.2	81.7	5.2	6.0	17.4	72.1	141.1	1,058	3.8	42
1940 ⁽³⁾	86.4	44.2	42.2	81.2	5.1	6.0	17.2	71.4	137.0	1,049	3.8	42
1941.....	89.7	46.1	43.6	83.8	5.9	6.6	17.5	73.5	138.1	1,056	3.7	40
1942.....	90.7	46.4	44.3	84.2	6.5	7.2	17.6	74.2	135.9	1,048	3.6	38
1943.....	94.7	48.5	46.2	87.5	7.2	7.6	18.3	78.7	140.6	1,051	3.5	36
1944.....	95.9	49.5	46.4	88.3	7.6	7.9	18.5	79.9	141.5	1,067	3.2	32
1945.....	86.9	44.8	42.1	79.4	7.5	8.7	16.9	73.1	126.1	1,062	2.9	33
1946.....	104.4	53.9	50.6	97.5	6.9	6.7	20.3	89.5	158.0	1,065	3.5	32
1947.....	113.1	58.0	55.1	106.8	6.3	5.6	22.0	99.1	171.5	1,052	3.6	31
1948.....	100.3	51.9	48.5	94.6	5.8	5.8	19.4	88.7	150.2	1,070	3.0	29
1949.....	95.7	49.2	46.5	90.5	5.2	5.5	18.5	85.4	144.0	1,058	2.7	27
1950 ⁽⁴⁾	92.5	47.8	44.7	87.7	4.8	5.2	17.9	83.4	139.8	..	2.6	27

(1) See footnote (1) on page 18.

(2) Birth rates for 1940 onwards are based on civilian population.

(3) Rates for 1940 to 1949 are based on estimates of population which take no account of the forces serving outside Scotland before the war.

(4) Rates for 1950 are based on the civilian population (including merchant seamen at home and abroad) plus members of the forces stationed in the country.

Source: Registrars General

VITAL STATISTICS

Births in the United Kingdom (continued)

TABLE 17 (continued)

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total births per 1,000 population	Total births per 1,000 women aged 15-44	Legitimate births per 1,000 married women aged 16-44	Males born per 1,000 females	Thousands	Rate per 1,000 births (including still-births)
	Thousands											
Northern Ireland												
1870-2.....	38.5	19.8	18.7	36.5	2.0	5.1	28.3	119.6	305.6	1,060	..	..
1880-2.....	32.8	16.9	15.9	31.2	1.6	4.9	25.1	103.8	281.3	1,066	..	..
1890-2.....	30.5	15.7	14.8	29.1	1.4	4.5	24.6	100.9	288.1	1,061	..	..
1900-2.....	30.8	15.9	14.9	29.6	1.2	3.9	24.9	99.7	283.2	1,064	..	..
1910-2.....	30.3	15.5	14.8	29.0	1.3	4.2	24.2	101.8	266.2	1,042	..	..
1920-2.....	30.6	15.7	14.9	29.3	1.3	4.4	24.3	104.8	..	1,048	..	..
1930-2.....	25.6	13.1	12.5	24.3	1.3	5.0	20.5	87.7	..	1,047	..	..
1932.....	25.1	12.9	12.2	23.8	1.3	5.1	20.1	85.8	..	1,052	..	..
1933.....	24.6	12.6	12.0	23.4	1.2	5.0	19.6	84.0	..	1,058	..	..
1934.....	25.4	13.2	12.2	24.1	1.3	5.2	20.1	86.1	..	1,079	..	..
1935.....	24.7	12.8	12.0	23.5	1.2	4.9	19.5	83.2	..	1,068	..	..
1936.....	25.9	13.3	12.6	24.7	1.2	4.6	20.3	86.3	..	1,051	..	..
1937.....	25.4	13.0	12.4	24.2	1.2	4.7	19.8	85.2	197.6	1,049	..	..
1938.....	25.7	13.2	12.5	24.6	1.1	4.5	20.0	85.2	..	1,052	..	..
1939.....	25.2	12.9	12.3	24.1	1.2	4.7	19.5	82.5	..	1,044	..	..
1940.....	25.4	13.2	12.2	24.2	1.2	4.6	19.5	83.2	..	1,082	..	..
1941.....	26.9	14.1	12.8	25.6	1.3	4.8	20.5	85.4	..	1,096	..	..
1942.....	29.6	15.3	14.4	28.2	1.5	4.9	22.3	93.5	..	1,060	..	..
1943.....	31.5	16.3	15.2	29.8	1.7	5.5	23.5	99.5	..	1,076	..	..
1944.....	30.9	15.8	15.1	29.2	1.7	5.6	22.8	96.7	..	1,052	..	..
1945.....	29.0	14.9	14.1	27.4	1.6	5.4	21.3	91.0	..	1,063	..	..
1946.....	30.1	15.5	14.7	28.8	1.3	4.4	22.3	95.8	..	1,056	..	..
1947.....	31.3	16.0	15.2	30.1	1.2	3.8	23.2	100.5	..	1,050	..	..
1948.....	29.5	15.3	14.3	28.5	1.1	3.6	21.7	94.5	..	1,070	..	..
1949.....	29.1	15.0	14.1	28.0	1.1	3.7	21.2	93.4	..	1,067	..	..
1950.....	28.8	14.9	13.9	27.8	1.0	3.4	20.9	91.8	..	1,073	..	..

Source: Registrar General

Reproduction rates⁽¹⁾

TABLE 18

	England and Wales		Scotland	
	Gross	Effective	Gross	Net
1935.....	0.854	0.764	1.057	0.909
1936.....	0.862	0.774	1.069	0.914
1937.....	0.872	0.785	1.051	0.901
1938.....	0.897	0.810	1.077	0.933
1939.....	0.892	0.808	1.058	0.932
1940.....	0.850	0.772	1.042	0.896
1941.....	0.836	0.761	1.058	0.893
1942.....	0.934	0.853	1.087	0.948
1943.....	0.984	0.900	1.162	1.012
1944.....	1.089	0.996	1.183	1.041
1945.....	0.992	0.909	1.088	0.978
1946.....	1.210	1.103	1.336	1.192
1947.....	1.307	1.205	1.496	1.346
1948.....	1.158	1.070	1.317	1.208
1949.....	1.099	1.023	1.268	1.168

(1) Reproduction rates are an indication of the extent to which the female population of child-bearing age is being replaced by births. A rate of 1 represents exact replacement. In the "gross" rate no allowance is made for the losses due to death before completion of the child-bearing period. The "effective" and "net" rates both make provision for such losses but, while the "effective" rate used for England and Wales assumed a continued improvement in mortality, the "net" rate used for Scotland is based on the mortality experienced in the year of calculation.

Source: Registrars General

Birth rates specific for age of mother

England and Wales

TABLE 19

Live births per 1,000 women

	1939	1941	1942	1943	1944	1945	1946	1947	1948	1949
Age of mother:										
15-49	53.6	50.50	56.79	59.69	65.69	59.62	71.97	78.03	68.90	65.19
15-19	16.0	14.97	15.21	15.74	16.41	17.16	16.77	19.28	21.43	22.65
20-24	92.7	91.26	98.85	101.47	108.02	102.92	119.26	145.99	136.89	132.37
25-29	113.4	105.05	119.93	123.04	134.59	117.63	153.45	169.65	145.20	138.33
30-34	81.4	72.02	84.91	93.25	106.64	93.64	118.02	117.58	99.16	92.34
35-39	46.6	43.06	48.48	53.81	63.24	57.73	66.22	65.64	56.19	50.71
40-44	15.3	15.48	16.68	17.64	19.48	18.52	19.14	19.44	17.36	15.22
45-49	1.5	1.34	1.39	1.42	1.38	1.43	1.38	1.42	1.30	1.16

Source: Registrar General

Legitimate maternities

England and Wales

TABLE 20

Number

	1939	1941	1942	1943	1944	1945	1946	1947	1948	1949
All legitimate maternities.....	604,713	560,634	628,241	652,386	706,615	626,191	777,623	844,013	741,524	700,496
Duration of present marriage (years) ⁽¹⁾ :										
Under 1	92,163	76,955	69,905	65,794	67,138	70,894	87,939	112,933	112,229	99,433
1	82,214	98,621	89,328	84,979	79,280	69,373	89,442	118,704	107,557	106,921
2	66,440	59,628	87,890	71,902	68,551	53,017	56,911	74,514	81,131	80,017
3	56,996	46,195	59,334	76,624	66,781	53,698	55,885	56,680	58,385	68,429
4	49,076	40,484	47,938	53,441	73,739	52,704	65,247	59,847	43,970	49,434
5	40,627	34,898	42,783	44,987	52,942	58,218	67,932	65,779	44,367	36,821
6	32,722	29,403	36,852	40,504	43,895	41,176	76,145	63,857	46,886	39,023
7	28,428	24,563	30,501	35,293	40,547	34,233	49,781	65,919	44,691	37,661
8	24,869	20,468	24,895	29,454	35,282	30,567	39,304	41,418	45,856	32,809
9	21,790	18,118	20,686	24,111	30,150	27,199	34,419	33,100	29,310	35,478
10-14	68,445	65,667	71,899	77,306	94,954	85,545	102,424	101,050	84,454	77,163
15-19	32,091	29,520	30,686	32,571	37,836	35,517	37,513	36,104	30,687	27,219
20-24	7,867	9,749	10,131	9,963	10,344	9,397	8,940	8,738	8,299	7,009
25 and over	985	871	830	767	784	927	939	895	788	698
Not stated	—	5,494	4,583	4,690	4,392	3,726	4,802	4,475	2,914	2,381
Previous children of all marriages ⁽²⁾ :										
0	254,815	247,342	284,198	291,281	283,719	249,474	327,693	373,549	306,095	278,024
1	157,640	132,016	158,561	176,156	210,085	184,800	232,310	247,759	227,887	222,765
2	78,999	73,518	78,572	80,789	99,930	89,839	106,472	111,714	104,288	102,048
3	42,365	40,374	41,224	40,574	47,227	42,310	47,963	48,573	45,986	44,448
4	25,531	23,398	23,673	23,027	25,185	22,393	24,590	24,272	22,565	21,363
5	16,263	14,943	14,230	13,777	14,634	13,129	13,793	13,536	12,550	11,693
6	10,810	9,507	9,480	8,944	8,905	7,974	8,222	8,052	7,439	6,916
7	7,341	6,410	6,066	5,861	5,609	5,064	5,243	5,121	4,608	4,262
8	4,882	4,103	3,952	3,631	3,627	3,209	3,423	3,040	2,986	2,652
9 or more	7,557	6,594	6,029	5,792	5,343	4,898	4,643	4,441	4,325	3,932
Not stated	2,933	2,429	2,256	2,554	2,351	3,101	3,271	3,956	2,795	2,393
Previous children of present marriage ⁽¹⁾ :										
0	257,505	250,183	287,322	294,571	287,468	253,493	333,354	381,686	314,624	286,398
1	157,231	132,000	158,332	175,939	209,663	184,225	230,972	245,187	225,601	221,205
2	78,140	72,819	77,903	79,857	98,927	88,632	104,763	109,308	101,505	99,082
3	41,522	39,774	40,535	39,885	46,416	41,521	46,919	47,207	44,444	42,641
4	24,947	22,913	23,157	22,561	24,650	21,880	23,957	23,446	21,746	20,401
5	15,825	14,605	13,895	13,491	14,272	12,777	13,450	13,130	12,079	11,256
6	10,490	9,261	9,249	8,696	8,675	7,719	7,987	7,795	7,163	6,628
7	7,077	6,234	5,891	5,671	5,450	4,930	5,099	5,002	4,470	4,109
8	4,705	3,974	3,830	3,527	3,539	3,140	3,335	2,973	2,907	2,556
9 or more	7,271	6,442	5,871	5,634	5,204	4,773	4,516	4,323	4,189	3,826
Not stated	—	2,429	2,256	2,554	2,351	3,101	3,271	3,956	2,796	2,394

(¹) The figures for 1939 are derived from birth registrations which have been adjusted to make them comparable with the figures of occurrences for subsequent years. They include an assumed distribution of "Not stated" cases.

(²) The figures for 1939 are registrations and total 609,136.

Source: Registrar General

VITAL STATISTICS

Birth rates specific for age of mother

Scotland

Live births per 1,000 women

TABLE 21

	1939	1941	1942	1943	1944	1945	1946	1947	1948	1949
Age of mother:										
15-49	63.94	64.27	65.23	68.88	69.76	63.68	77.62	85.56	76.27	73.30
15-19	20.94	18.11	18.23	18.39	16.94	16.90	17.35	19.77	20.39	21.74
20-24	104.46	107.86	111.66	116.23	115.14	103.75	118.86	139.51	128.85	127.11
25-29	128.05	129.45	133.97	140.78	147.01	135.91	182.68	209.31	178.76	165.67
30-34	98.18	97.68	97.81	108.49	114.47	105.01	133.76	143.21	126.13	121.65
35-39	60.42	60.27	61.21	68.62	70.87	64.99	76.58	78.07	68.76	65.75
40-44	19.32	20.08	19.75	22.19	22.86	20.67	21.34	22.37	20.63	18.52
45-49	1.47	1.43	1.67	1.73	1.43	1.59	1.50	1.59	1.35	1.29

Source: Registrar General

Legitimate live births

Scotland

Number

TABLE 22

	1939	1941	1942	1943	1944	1945	1946	1947	1948	1949
All legitimate live births	81,669	83,800	84,187	87,450	88,308	79,398	97,465	106,836	94,568	90,451
Duration of present marriage (years):										
Under 1	14,394	13,584	12,222	10,991	10,227	10,185	12,727	15,522	15,242	14,622
1	11,048	14,737	13,448	13,060	11,381	10,120	12,136	15,420	13,726	13,554
2	8,621	8,603	10,832	9,874	9,686	7,392	7,826	9,515	10,199	9,968
3	7,067	6,623	7,370	9,044	8,553	7,333	7,448	7,626	7,909	8,191
4	6,311	5,852	5,861	6,527	8,425	6,788	8,687	7,787	5,282	6,173
5	5,305	5,197	5,026	5,511	6,020	6,566	8,352	8,441	5,804	4,829
6	4,319	4,342	4,557	4,920	5,008	4,761	8,403	7,916	6,121	4,738
7	3,783	3,772	3,840	4,378	4,521	3,937	5,510	7,593	5,709	5,082
8	3,243	3,090	3,286	3,731	3,779	3,504	4,539	4,885	5,367	4,500
9	2,943	2,810	2,735	3,105	3,511	3,064	3,820	3,780	3,479	4,232
10-14	9,048	9,487	9,536	10,305	11,066	9,981	12,056	12,394	10,456	9,728
15-19	4,483	4,270	4,087	4,536	4,648	4,424	4,714	4,770	4,174	3,816
20-24	983	1,349	1,287	1,378	1,375	1,234	1,149	1,081	981	922
25 and over	120	84	95	86	106	106	98	104	119	87
Not stated	1	—	5	4	2	3	—	2	—	9
Previous children of all marriages:										
0	28,641	32,640	33,211	33,347	31,850	28,786	37,822	43,394	35,571	33,400
1	19,406	18,585	19,726	21,931	23,397	21,036	25,860	28,133	26,767	25,911
2	11,794	11,503	11,404	12,197	12,944	11,554	14,246	15,263	13,981	13,697
3	7,458	7,306	7,012	6,977	7,431	6,639	7,472	8,017	7,312	7,171
4	4,859	4,810	4,480	4,483	4,461	4,091	4,450	4,560	4,010	3,940
5	3,193	3,108	2,954	2,988	2,909	2,648	2,765	2,759	2,560	2,270
6	2,339	2,083	1,966	2,010	1,975	1,699	1,834	1,825	1,587	1,425
7	1,480	1,436	1,339	1,335	1,227	1,107	1,157	1,079	1,075	972
8	936	906	854	876	854	709	734	728	656	609
9 or more	1,563	1,423	1,239	1,306	1,260	1,120	1,105	1,078	996	921
Not stated	—	—	2	—	—	9	20	—	53	135
Previous children of present marriage:										
0	28,976	33,043	33,628	33,835	32,390	29,321	38,531	44,369	36,492	34,177
1	19,473	18,612	19,724	21,919	23,395	21,017	25,789	27,962	26,697	25,893
2	11,757	11,433	11,326	12,094	12,786	11,410	14,028	15,016	13,717	13,474
3	7,391	7,238	6,942	6,893	7,308	6,540	7,358	7,811	7,069	6,955
4	4,771	4,746	4,420	4,406	4,393	3,995	4,326	4,434	3,872	3,838
5	3,137	3,040	2,903	2,917	2,841	2,592	2,706	2,678	2,476	2,183
6	2,292	2,026	1,911	1,961	1,934	1,650	1,775	1,753	1,542	1,376
7	1,444	1,411	1,300	1,303	1,197	1,079	1,130	1,048	1,042	938
8	919	877	826	851	834	694	714	710	637	588
9 or more	1,509	1,374	1,205	1,271	1,230	1,091	1,088	1,055	971	894
Not stated	—	—	2	—	—	9	20	—	53	135

Source: Registrar General

Deaths analysed by age and sex⁽¹⁾

United Kingdom

TABLE 23

Annual averages or calendar years

Thousands

	All ages ⁽²⁾	Under 1 year	1 and under 2	2-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over
Males												
1870-2	311.0	79.7	24.5	23.8	20.1	18.6	20.0	20.3	22.2	25.5	28.8	27.3
1880-2	313.3	79.6	25.7	22.7	17.7	16.1	17.8	21.0	23.5	28.9	31.4	28.9
1890-2	344.2	84.9	25.0	19.6	15.2	16.4	19.0	24.2	29.7	35.2	40.3	34.6
1900-2	340.7	87.2	21.2	16.6	13.1	15.8	19.2	24.7	30.5	37.6	39.8	34.9
1910-2	303.8	63.9	16.6	12.9	11.2	12.7	16.1	21.8	29.0	37.7	45.1	36.7
1920-2	284.9	48.0	10.7	8.3	10.0	12.4	13.7	19.7	29.3	40.5	49.4	42.7
1930-2	284.2	28.8	5.9	5.4	7.5	11.5	12.3	16.3	29.4	48.0	63.8	55.3
1932	287.1	28.7	5.7	5.1	7.2	11.3	12.4	15.8	28.5	48.6	65.8	58.0
1933	292.2	26.4	5.1	5.0	7.4	11.2	13.2	16.9	30.8	50.2	66.2	59.8
1934	283.7	25.1	4.8	5.3	7.6	10.2	12.4	15.4	28.9	50.0	66.6	57.5
1935	285.5	24.8	3.7	4.1	6.7	9.7	12.1	15.3	28.6	50.5	68.7	61.1
1936	296.2	25.9	4.1	4.0	6.4	9.6	11.6	15.4	29.2	53.1	71.8	65.2
1937	304.5	25.4	3.8	3.8	5.9	9.6	12.0	16.2	29.9	55.2	74.9	67.5
1938	287.2	23.4	3.4	3.6	5.7	9.1	11.2	15.0	27.7	51.4	72.1	64.5
1939	296.6	22.4	2.4	2.9	4.8	8.3	10.7	14.8	28.3	54.4	76.7	70.9
1940	340.5	24.9	3.4	4.1	6.2	9.4	13.1	18.8	33.4	63.3	85.6	78.3
1941	316.2	25.4	3.4	4.5	6.5	8.9	11.6	18.2	30.3	56.9	78.7	71.9
1942	283.2	23.5	2.2	3.1	4.9	6.7	8.6	14.5	26.4	50.9	74.6	67.8
1943	291.2	24.2	2.3	2.8	4.8	6.2	7.7	14.4	27.2	51.8	76.6	73.5
1944	287.3	24.0	2.0	2.6	4.8	5.8	7.2	14.0	26.4	51.6	76.4	72.9
1945	284.5	22.4	1.9	2.4	4.1	5.3	6.6	12.7	25.7	51.1	77.0	75.4
1946	290.1	23.7	1.6	2.1	3.2	4.7	7.2	13.1	26.1	50.7	77.6	80.0
1947	308.1	25.8	1.8	2.1	3.2	5.0	7.7	13.2	27.1	52.2	81.9	88.1
1948	280.3	18.9	1.6	1.8	2.7	4.5	7.0	12.3	25.6	49.7	77.0	79.2
1949	299.7	16.9	1.4	1.8	2.6	4.5	6.5	12.2	26.7	52.4	83.6	91.3
Females												
1870-2	295.1	64.0	23.0	23.6	19.2	19.1	20.3	19.5	19.4	23.8	29.7	33.4
1880-2	297.9	63.4	24.0	22.3	17.4	17.1	18.9	19.9	20.6	27.1	32.4	34.6
1890-2	330.4	67.0	23.6	19.4	15.6	16.9	19.7	22.2	25.3	33.6	43.3	43.7
1900-2	322.0	68.8	19.6	16.6	13.8	15.1	18.7	21.9	25.7	34.5	42.4	45.0
1910-2	289.6	49.8	15.2	12.6	11.5	12.2	15.6	19.7	24.5	32.8	46.5	49.1
1920-2	274.8	35.4	9.5	7.8	10.0	12.5	14.8	18.1	24.4	34.0	48.6	59.7
1930-2	275.3	21.0	5.1	4.9	6.7	10.6	12.7	15.4	24.7	39.5	59.5	75.2
1932	280.8	21.2	5.1	4.8	6.4	10.3	12.6	15.3	24.7	40.1	61.4	78.9
1933	287.3	19.5	4.3	4.6	6.7	10.3	13.0	16.3	25.8	41.4	63.6	81.8
1934	274.4	18.7	4.1	4.7	7.3	9.4	12.5	14.7	24.0	40.4	62.1	76.6
1935	275.8	18.2	3.3	3.7	6.1	9.1	11.9	14.6	23.6	41.1	63.4	81.0
1936	284.7	18.9	3.5	3.6	5.5	8.8	11.3	14.4	24.2	42.0	66.6	86.0
1937	293.3	18.8	3.2	3.4	5.2	8.7	11.5	14.7	24.5	43.7	69.1	90.6
1938	272.2	17.4	2.9	3.1	5.1	7.9	10.3	13.3	22.4	40.8	64.8	84.0
1939	284.2	16.5	2.1	2.4	4.0	7.7	10.3	13.2	22.8	41.8	69.4	93.8
1940	322.9	17.9	2.9	3.5	5.3	9.9	12.2	15.6	25.9	47.3	77.9	104.4
1941	298.8	18.6	3.1	4.0	5.3	9.9	11.8	14.6	23.9	42.1	70.4	95.3
1942	268.1	17.3	1.8	2.6	3.8	7.8	9.8	12.6	21.0	38.5	64.4	88.5
1943	282.9	17.9	2.0	2.4	3.7	7.6	9.6	13.1	21.6	39.3	68.0	97.7
1944	273.8	17.8	1.7	2.0	3.6	7.3	9.2	12.4	20.9	38.0	66.2	94.7
1945	274.6	16.5	1.6	2.0	3.0	6.3	8.2	11.7	20.2	37.7	68.0	99.2
1946	279.7	17.2	1.4	1.6	2.4	5.7	8.1	11.2	20.1	37.7	69.2	105.3
1947	290.6	18.9	1.5	1.6	2.4	5.7	7.8	11.0	19.8	37.2	71.6	112.8
1948	264.5	13.7	1.3	1.4	2.0	5.0	7.1	10.0	18.9	35.1	66.7	103.1
1949	289.4	12.3	1.2	1.4	1.8	4.5	6.6	10.0	19.2	37.0	74.4	121.0

(1) For England and Wales and Northern Ireland civilians only from 1940. In Scotland deaths of members of the armed forces are excluded for the years 1940 to 1946.

(2) Including a small number of unstated age.

Source: Registrars General

VITAL STATISTICS

Deaths analysed by age and sex

England and Wales

TABLE 24

Annual averages or calendar years

Thousands

	All ages	Under 1 year	1 and under 2	2-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over
Males												
1870-2	262.1	69.5	20.8	19.8	16.3	14.9	16.8	17.4	18.9	21.5	24.0	22.1
1880-2	264.3	69.5	22.0	19.1	14.2	12.5	14.9	18.0	19.9	24.5	26.4	23.2
1890-2	293.0	74.4	21.4	16.5	12.4	13.0	16.0	21.0	25.5	30.0	34.5	28.3
1900-2	288.9	76.1	17.9	14.1	10.9	12.6	15.9	21.1	26.1	31.6	33.6	29.0
1910-2	257.3	54.7	13.9	10.8	9.3	10.4	13.6	18.7	24.8	32.2	38.0	31.0
1920-2	240.6	39.8	8.7	6.9	8.5	10.3	11.6	17.0	25.1	34.6	42.0	36.1
1930-2	243.1	23.3	4.7	4.4	6.3	9.9	10.6	14.0	25.7	41.6	54.9	47.7
1932	245.7	23.1	4.5	4.1	6.0	9.7	10.6	13.5	24.9	42.2	56.8	50.3
1933	250.6	21.3	4.1	4.1	6.2	9.6	11.3	14.6	26.9	43.5	57.1	51.9
1934	242.9	20.1	3.8	4.3	6.4	8.7	10.6	13.2	25.2	43.5	57.5	49.6
1935	243.5	19.7	2.8	3.3	5.5	8.2	10.4	13.1	24.9	43.9	59.0	52.6
1936	253.3	20.6	3.2	3.3	5.3	8.1	9.9	13.1	25.3	46.4	61.8	56.4
1937	260.1	20.3	3.0	3.1	4.9	8.1	10.2	13.8	25.9	48.2	64.3	58.2
1938	246.7	18.9	2.6	2.9	4.8	7.8	9.6	12.8	24.0	44.9	62.3	56.0
1939 ⁽¹⁾	254.9	17.9	1.9	2.4	4.0	7.0	9.1	12.6	24.5	47.6	66.2	61.7
1940	294.2	19.7	2.7	3.3	5.2	8.1	11.4	16.3	29.3	55.9	74.2	68.2
1941	270.3	19.9	2.8	3.7	5.4	7.5	9.8	15.6	26.1	49.6	67.8	62.2
1942	242.1	18.6	1.8	2.5	4.1	5.4	7.3	12.4	22.6	44.6	64.4	58.5
1943	249.6	19.2	1.8	2.3	3.9	5.0	6.5	12.2	23.5	45.5	66.3	63.6
1944	246.9	19.2	1.6	2.1	4.0	4.7	6.1	12.0	22.8	45.2	66.3	63.1
1945	245.4	18.4	1.6	2.0	3.4	4.3	5.6	10.9	22.1	44.8	66.9	65.5
1946	249.5	19.5	1.3	1.7	2.6	3.8	6.0	11.1	22.4	44.4	67.1	69.6
1947	265.7	21.2	1.5	1.7	2.6	4.0	6.5	11.2	23.2	45.7	71.4	76.7
1948	241.7	15.4	1.3	1.5	2.2	3.6	5.9	10.4	22.0	43.5	67.2	68.7
1949	259.9	13.9	1.1	1.5	2.1	3.7	5.5	10.4	23.0	45.9	73.2	79.8
Females												
1870-2	245.4	55.9	19.5	19.7	15.4	15.3	16.7	16.2	16.2	19.6	24.3	26.6
1880-2	248.1	55.4	20.6	18.8	13.9	13.3	15.4	16.6	17.1	22.5	26.9	27.5
1890-2	277.0	58.7	20.2	16.4	12.6	13.2	16.0	18.6	21.2	28.1	36.5	35.5
1900-2	269.4	60.1	16.6	14.1	11.3	11.8	15.1	18.3	21.5	28.4	35.3	37.1
1910-2	242.1	42.6	12.8	10.6	9.4	9.8	12.7	16.4	20.6	27.6	38.5	41.1
1920-2	229.9	29.2	7.7	6.4	8.4	10.3	12.2	15.1	20.6	28.6	41.0	50.3
1930-2	233.9	16.9	4.0	4.0	5.6	9.0	10.7	13.0	21.2	33.8	50.8	64.8
1932	238.4	16.9	4.0	3.9	5.3	8.7	10.5	12.9	21.2	34.3	52.5	68.1
1933	245.8	15.6	3.5	3.8	5.6	8.7	11.0	14.0	22.3	35.7	54.6	71.0
1934	234.0	15.0	3.3	3.9	6.1	7.9	10.5	12.5	20.6	34.6	53.5	66.2
1935	233.9	14.4	2.5	3.0	5.1	7.6	10.0	12.3	20.2	35.1	54.2	69.6
1936	242.4	14.9	2.7	2.9	4.6	7.3	9.5	12.2	20.7	36.1	57.1	74.4
1937	249.5	14.9	2.5	2.8	4.3	7.2	9.7	12.4	21.0	37.5	59.0	78.2
1938	232.1	13.8	2.2	2.5	4.2	6.5	8.7	11.3	19.2	35.0	55.5	73.0
1939	244.0	13.3	1.7	2.0	3.3	6.4	8.7	11.2	19.6	36.1	59.8	81.8
1940	278.4	14.2	2.2	2.8	4.4	8.5	10.4	13.4	22.6	41.1	67.5	91.3
1941 ⁽¹⁾	254.1	14.6	2.5	3.2	4.3	8.1	9.9	12.3	20.5	36.2	60.1	82.4
1942	228.6	13.7	1.4	2.1	3.1	6.3	8.1	10.6	18.1	33.1	55.3	76.7
1943	241.9	14.2	1.6	1.9	3.0	6.1	8.0	11.1	18.5	33.7	58.7	85.1
1944	234.2	14.3	1.4	1.6	2.9	5.9	7.7	10.5	18.0	32.7	57.0	82.1
1945	235.8	13.6	1.3	1.6	2.5	5.1	6.8	9.9	17.3	32.6	58.6	86.4
1946	239.6	14.1	1.1	1.3	1.9	4.5	6.6	9.5	17.2	32.3	59.5	91.7
1947	249.9	15.6	1.2	1.3	1.9	4.5	6.4	9.3	17.0	32.0	61.8	98.8
1948	227.0	11.3	1.1	1.2	1.6	3.9	5.8	8.4	16.1	30.1	57.4	90.0
1949	250.0	10.0	1.0	1.2	1.5	3.5	5.4	8.5	16.4	31.9	64.4	106.3

⁽¹⁾ Civilians only from 3 September 1939 for males and from 1 June 1941 for females.

Source: Registrar General

Deaths analysed by age and sex

Wales

TABLE 25

Annual averages or calendar years

Number

	All ages	Under 1 year	1 and under 2	2-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over
Males												
1870-2	15,870	3,473	1,028	1,180	1,166	1,262	1,189	994	1,057	1,330	1,503	1,688
1880-2	16,123	3,691	1,032	1,162	1,113	1,039	999	976	1,171	1,548	1,704	1,688
1890-2	19,135	4,903	1,212	1,039	873	1,085	1,113	1,277	1,530	1,950	2,206	1,947
1900-2	19,041	5,351	1,171	1,007	776	971	1,100	1,216	1,501	2,011	2,174	1,763
1910-2	18,242	4,570	1,001	769	665	816	1,012	1,285	1,619	2,117	2,492	1,896
1920-2	17,534	3,206	631	563	669	884	921	1,220	1,782	2,438	2,872	2,348
1930-2	16,913	1,698	317	320	462	796	781	1,041	1,780	2,913	3,808	2,997
1932	17,002	1,605	252	257	403	807	831	1,017	1,796	2,932	3,939	3,163
1933	17,724	1,680	305	358	522	801	819	1,042	1,922	3,072	4,052	3,151
1934	16,680	1,481	222	299	479	681	747	943	1,734	2,960	3,943	3,191
1935	17,139	1,413	213	254	401	695	779	992	1,741	3,050	4,247	3,354
1936	17,502	1,348	185	243	345	580	740	964	1,818	3,201	4,420	3,658
1937	17,626	1,333	200	228	344	627	738	1,012	1,814	3,185	4,443	3,702
1938	17,238	1,215	167	212	329	604	706	1,012	1,767	3,241	4,494	3,491
1939 ⁽¹⁾	17,934	1,251	169	190	314	604	681	952	1,804	3,321	4,717	3,931
1940	19,069	1,449	213	300	407	528	700	975	1,986	3,553	4,898	4,060
1941	19,190	1,689	227	318	445	624	658	1,134	1,851	3,393	4,807	4,044
1942	16,754	1,387	139	202	298	480	520	885	1,640	3,058	4,493	3,652
1943	16,851	1,256	111	160	271	395	534	851	1,714	3,113	4,465	3,981
1944	16,495	1,258	100	180	275	387	439	823	1,634	3,074	4,375	3,950
1945	16,985	1,321	117	158	258	381	445	752	1,587	3,129	4,544	4,293
1946	16,842	1,262	90	137	181	300	416	773	1,604	3,100	4,451	4,528
1947	17,898	1,455	88	109	166	323	495	766	1,562	3,203	4,823	4,908
1948	16,225	1,094	102	105	171	302	431	727	1,498	3,017	4,368	4,410
1949	17,305	1,019	74	101	137	304	417	693	1,583	3,206	4,821	4,950
Females												
1870-2	14,351	2,814	983	1,133	1,068	1,030	1,090	889	852	1,119	1,345	2,028
1880-2	14,607	2,846	1,006	1,140	1,050	949	988	946	905	1,268	1,602	1,907
1890-2	17,323	3,782	1,130	1,007	914	1,000	1,108	1,099	1,184	1,656	2,140	2,303
1900-2	17,570	4,206	1,078	983	844	896	1,121	1,146	1,200	1,708	2,199	2,189
1910-2	16,708	3,534	922	765	684	800	1,038	1,170	1,295	1,728	2,427	2,345
1920-2	15,927	2,376	549	521	684	910	1,006	1,111	1,421	1,846	2,526	2,977
1930-2	15,342	1,266	267	305	461	765	863	938	1,440	2,230	3,178	3,629
1932	15,547	1,223	232	278	431	764	861	938	1,415	2,290	3,332	3,783
1933	15,886	1,246	286	293	463	730	883	1,003	1,447	2,339	3,429	3,767
1934	15,049	1,097	199	252	460	699	824	917	1,374	2,291	3,299	3,637
1935	15,099	1,066	204	216	397	700	754	848	1,344	2,383	3,317	3,870
1936	15,191	995	144	198	316	644	772	817	1,331	2,402	3,526	4,046
1937	15,571	991	169	195	336	590	741	807	1,430	2,446	3,591	4,275
1938	14,703	920	158	182	300	570	707	807	1,276	2,300	3,526	3,957
1939	15,464	996	136	178	275	533	649	809	1,321	2,346	3,804	4,417
1940	16,516	1,165	181	238	367	596	701	836	1,371	2,420	3,971	4,670
1941 ⁽¹⁾	16,647	1,197	226	258	357	625	774	863	1,355	2,390	3,904	4,698
1942	14,606	1,048	124	150	232	515	610	728	1,229	2,134	3,454	4,382
1943	14,618	962	91	133	229	529	540	686	1,207	2,157	3,571	4,513
1944	14,492	988	86	124	207	483	532	681	1,086	2,146	3,570	4,589
1945	14,907	975	104	120	201	443	491	665	1,234	2,089	3,743	4,842
1946	14,705	877	90	91	167	361	512	610	1,108	2,106	3,678	5,105
1947	15,393	1,088	94	96	141	361	481	566	1,104	2,027	3,852	5,583
1948	13,870	791	88	73	106	305	449	557	1,057	1,908	3,515	5,021
1949	14,804	743	61	59	107	278	427	502	1,092	1,973	3,888	5,674

(1) Civilians only from 3 September 1939 for males and from 1 June 1941 for females.

Source: Registrar General

VITAL STATISTICS

Deaths analysed by age and sex

Scotland

TABLE 26

Annual averages or calendar years

Number

	All ages ⁽¹⁾	Under 1 year	1 and under 2	2-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over
Males												
1870-2	37,211	8,142	3,087	3,249	3,043	2,812	2,421	2,306	2,562	2,944	3,332	3,280
1880-2	36,826	8,276	3,092	2,895	2,658	2,539	2,219	2,346	2,719	3,221	3,441	3,410
1890-2	39,238	8,701	3,000	2,503	2,190	2,518	2,277	2,582	3,298	3,910	4,220	4,031
1900-2	40,224	9,189	2,757	2,041	1,755	2,361	2,506	2,935	3,591	4,597	4,531	3,951
1910-2	35,981	7,510	2,216	1,719	1,557	1,736	1,969	2,469	3,325	4,356	5,113	3,995
1920-2	34,649	6,757	1,667	1,180	1,199	1,538	1,616	2,128	3,314	4,785	5,624	4,839
1930-2	32,476	4,426	988	783	975	1,274	1,352	1,848	2,979	5,095	6,906	5,849
1932	32,743	4,408	987	791	947	1,259	1,378	1,876	2,963	5,093	6,997	6,044
1933	32,593	3,996	704	719	930	1,257	1,459	1,810	3,119	5,315	7,107	6,176
1934	32,093	3,948	846	767	993	1,146	1,424	1,735	2,955	5,192	6,964	6,123
1935	32,822	3,909	612	563	891	1,126	1,356	1,776	2,988	5,288	7,548	6,763
1936	33,873	4,180	738	549	842	1,178	1,336	1,828	3,169	5,424	7,756	6,873
1937	34,964	4,034	621	538	797	1,226	1,468	1,925	3,234	5,694	8,183	7,242
1938	31,806	3,483	586	541	695	1,077	1,240	1,735	2,946	5,214	7,607	6,682
1939	33,002	3,462	356	423	670	1,091	1,268	1,759	3,042	5,499	8,119	7,307
1940 ⁽²⁾	36,829	3,996	532	624	793	1,032	1,304	2,044	3,340	6,089	9,046	7,997
1941	36,188	4,306	474	635	882	1,062	1,331	2,056	3,374	5,844	8,552	7,648
1942	32,278	3,616	326	442	636	924	985	1,686	3,082	5,193	8,062	7,318
1943	32,787	3,540	352	375	685	882	955	1,744	3,015	5,195	8,167	7,872
1944	31,924	3,621	308	358	654	816	757	1,556	2,880	5,235	8,063	7,672
1945	31,081	2,896	252	344	562	753	795	1,509	2,903	5,182	8,065	7,813
1946	32,209	3,232	263	324	506	667	897	1,591	3,063	5,195	8,323	8,147
1947	33,801	3,650	228	309	454	808	961	1,604	3,176	5,322	8,392	8,897
1948	30,844	2,660	193	275	414	709	910	1,556	2,937	5,156	7,808	8,226
1949	31,851	2,273	195	218	374	649	834	1,494	3,059	5,387	8,342	9,006
1950	32,191	2,058	162	234	287	539	724	1,351	3,135	5,588	8,475	9,637
Females												
1870-2	37,680	6,531	2,925	3,252	2,930	2,736	2,702	2,478	2,483	3,067	3,821	4,734
1880-2	36,880	6,592	2,863	2,836	2,554	2,577	2,550	2,422	2,516	3,252	3,957	4,759
1890-2	40,136	6,859	2,807	2,474	2,317	2,468	2,712	2,678	2,952	4,025	5,032	5,810
1900-2	39,891	7,143	2,448	2,029	1,909	2,304	2,625	2,732	3,130	4,485	5,273	5,813
1910-2	36,132	5,854	2,017	1,657	1,599	1,737	2,149	2,473	2,909	3,960	5,636	6,140
1920-2	34,449	5,029	1,481	1,121	1,176	1,600	1,947	2,266	2,828	4,157	5,587	7,257
1930-2	32,377	3,319	880	722	866	1,234	1,508	1,812	2,731	4,380	6,630	8,295
1932	33,302	3,432	910	698	880	1,242	1,572	1,839	2,751	4,507	6,817	8,654
1933	32,255	3,023	600	615	810	1,182	1,501	1,789	2,670	4,479	6,928	8,658
1934	31,648	2,953	697	651	891	1,149	1,480	1,704	2,638	4,522	6,606	8,357
1935	32,509	2,845	514	513	753	1,130	1,403	1,779	2,665	4,634	7,039	9,234
1936	32,876	3,135	629	521	659	1,114	1,330	1,705	2,726	4,599	7,216	9,242
1937	33,978	3,016	552	484	657	1,136	1,394	1,731	2,717	4,820	7,678	9,793
1938	31,147	2,680	510	461	650	1,073	1,238	1,560	2,516	4,536	7,090	8,833
1939	31,411	2,493	302	341	550	994	1,226	1,562	2,568	4,495	7,276	9,604
1940 ⁽²⁾	35,126	2,770	456	570	686	1,153	1,367	1,712	2,622	4,993	8,131	10,666
1941	34,853	3,120	484	593	742	1,383	1,451	1,754	2,658	4,622	7,794	10,251
1942	31,114	2,667	287	374	539	1,192	1,315	1,537	2,303	4,274	7,096	9,529
1943	32,370	2,634	292	341	579	1,189	1,271	1,592	2,443	4,461	7,330	10,238
1944	31,245	2,616	235	290	505	1,105	1,121	1,457	2,338	4,190	7,163	10,225
1945	30,615	1,993	198	298	418	984	1,096	1,386	2,357	4,137	7,402	10,346
1946	31,865	2,389	194	271	387	923	1,176	1,360	2,304	4,248	7,613	10,998
1947	32,399	2,659	202	256	401	995	1,132	1,335	2,249	4,218	7,739	11,213
1948	30,135	1,826	164	173	335	929	1,043	1,296	2,240	4,051	7,437	10,641
1949	31,637	1,688	165	173	250	833	982	1,247	2,258	4,169	8,027	11,845
1950	31,805	1,511	119	179	199	609	850	1,218	2,215	4,303	8,072	12,529

⁽¹⁾ Including a small number of unstated age.

⁽²⁾ For the years 1940 to 1946, the figures relate to civilians only.

Source: Registrar General

Deaths analysed by age and sex

Northern Ireland

TABLE 27

Annual averages or calendar years

Number

	All ages	Under 1 year	1 and under 2	2-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over
Males												
1870-2	11,718	2,074	587	722	804	914	765	642	707	1,088	1,512	1,903
1880-2	12,156	1,869	605	695	828	1,016	641	694	851	1,170	1,523	2,264
1890-2	11,929	1,807	590	572	611	913	706	661	920	1,299	1,574	2,276
1900-2	11,554	1,958	502	483	486	813	779	669	832	1,413	1,666	1,953
1910-2	10,469	1,697	437	404	374	593	569	679	836	1,148	2,011	1,721
1920-2	9,622	1,491	327	269	341	592	496	570	869	1,159	1,749	1,759
1930-2	8,626	1,083	223	183	216	363	375	437	740	1,313	1,988	1,705
1932	8,669	1,189	226	186	210	336	388	434	685	1,292	2,052	1,671
1933	8,957	1,106	252	207	277	366	406	508	791	1,349	1,991	1,704
1934	8,727	1,054	166	186	239	358	420	465	712	1,315	2,083	1,729
1935	9,174	1,227	301	231	288	348	378	465	743	1,294	2,121	1,778
1936	9,023	1,140	169	137	245	332	355	487	737	1,298	2,240	1,883
1937	9,418	1,086	166	140	171	316	371	484	805	1,336	2,456	2,087
1938	8,736	1,044	234	167	215	259	337	452	718	1,309	2,150	1,851
1939	8,745	1,043	112	124	167	246	319	424	709	1,278	2,381	1,942
1940 ⁽¹⁾	9,498	1,250	209	172	195	311	376	444	787	1,300	2,391	2,063
1941	9,761	1,201	139	181	267	387	426	534	778	1,414	2,371	2,063
1942	8,824	1,323	123	143	194	333	312	401	686	1,152	2,153	2,004
1943	8,812	1,422	135	116	175	298	252	415	690	1,137	2,174	1,998
1944	8,433	1,167	106	98	142	250	258	400	698	1,115	2,071	2,128
1945	8,058	1,087	96	96	135	213	240	339	652	1,124	1,988	2,088
1946	8,386	952	76	109	123	217	254	385	663	1,117	2,200	2,290
1947	8,590	974	103	103	118	241	230	357	710	1,147	2,138	2,469
1948	7,728	810	85	71	93	177	235	332	652	1,057	1,974	2,242
1949	7,930	731	65	63	88	161	201	324	602	1,126	2,048	2,521
1950	8,037	654	50	68	89	117	203	322	662	1,179	2,073	2,620
Females												
1870-2	12,026	1,608	551	697	833	1,085	926	773	727	1,146	1,586	2,094
1880-2	12,875	1,456	570	686	936	1,261	940	915	942	1,310	1,552	2,307
1890-2	13,252	1,472	594	574	726	1,198	995	884	1,153	1,521	1,762	2,373
1900-2	12,735	1,537	507	506	594	1,016	1,012	902	1,075	1,612	1,876	2,098
1910-2	11,397	1,369	427	381	467	690	785	811	961	1,282	2,328	1,896
1920-2	10,415	1,149	297	250	381	630	687	713	939	1,236	1,976	2,157
1930-2	9,044	824	211	169	227	410	475	539	774	1,293	2,046	2,076
1932	9,143	895	208	166	222	354	488	541	750	1,301	2,115	2,103
1933	9,197	854	237	196	244	386	480	534	818	1,243	2,110	2,095
1934	8,794	713	147	155	266	398	472	529	761	1,309	1,981	2,063
1935	9,418	909	262	232	265	374	453	522	753	1,362	2,132	2,154
1936	9,406	852	147	132	234	351	476	539	761	1,328	2,271	2,315
1937	9,864	883	158	150	216	346	425	532	772	1,354	2,390	2,638
1938	8,913	889	214	158	207	281	387	487	664	1,298	2,162	2,166
1939	8,797	736	99	99	164	314	350	468	656	1,191	2,281	2,439
1940 ⁽¹⁾	9,376	929	207	168	181	283	415	489	720	1,251	2,281	2,452
1941	9,879	858	129	168	253	426	427	512	731	1,280	2,491	2,604
1942	8,432	942	112	131	152	291	386	469	613	1,089	1,967	2,280
1943	8,625	1,042	109	114	143	289	334	427	645	1,098	2,021	2,403
1944	8,358	916	83	90	156	277	356	406	592	1,067	2,034	2,381
1945	8,206	888	90	84	118	265	332	378	572	989	2,016	2,474
1946	8,280	674	79	76	114	249	288	358	571	1,109	2,132	2,630
1947	8,323	684	101	77	102	223	256	366	598	1,017	2,067	2,832
1948	7,397	537	77	64	80	193	244	342	537	900	1,881	2,542
1949	7,722	586	50	62	68	158	219	282	550	976	1,945	2,826
1950	7,802	512	33	56	63	113	204	275	519	985	1,943	3,099

(1) Civilians only from 1940 to 1949.

Source: Registrar General

VITAL STATISTICS

Death rates per 1,000 population⁽¹⁾

United Kingdom

TABLE 28

	All ages	Aged 0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males													
1870-2	23.3	69.0	8.2	4.5	6.4	9.0	10.5	13.9	19.4	32.8	66.2	143.0	299.0
1880-2	20.8	61.3	6.4	3.4	4.9	6.4	8.2	12.6	19.1	33.5	66.6	141.3	290.3
1890-2	20.7	62.0	4.9	2.8	4.4	5.9	7.8	12.8	21.0	38.3	76.3	156.3	311.2
1900-2	18.4	57.0	4.1	2.4	3.7	5.0	6.6	11.0	18.6	35.0	69.9	143.6	289.6
1910-2	14.9	40.5	3.3	2.0	3.0	3.9	5.0	8.0	14.9	29.8	62.1	133.8	261.5
1920-2	13.5	33.4	2.9	1.8	2.9	3.9	4.5	6.9	11.9	25.3	57.8	131.8	259.1
1930-2	12.9	22.3	2.3	1.5	2.6	3.3	3.5	5.7	11.3	23.7	57.9	134.2	277.0
1932...	12.9	22.2	2.3	1.5	2.5	3.3	3.4	5.5	10.9	23.5	58.2	137.6	283.4
1933...	13.1	20.8	2.3	1.5	2.6	3.3	3.6	5.8	11.8	23.9	57.0	138.6	282.6
1934...	12.7	20.4	2.5	1.5	2.4	3.1	3.3	5.3	11.0	23.5	55.8	129.5	255.2
1935...	12.7	19.1	2.2	1.4	2.2	2.9	3.2	5.2	10.9	23.4	55.9	132.7	269.8
1936...	13.1	20.2	2.2	1.3	2.1	2.9	3.0	5.1	11.0	24.2	56.9	137.6	288.9
1937...	13.4	19.6	2.0	1.3	2.2	2.9	3.1	5.2	11.3	25.0	57.8	139.7	292.4
1938...	12.6	18.0	1.9	1.3	2.0	2.7	2.9	4.7	10.4	23.2	54.1	130.5	261.9
1939...	13.0	16.1	1.7	1.1	1.9	2.7	2.8	4.6	10.5	24.4	56.1	140.0	281.7
1940...	16.2	18.7	2.1	1.5	2.7	4.8	4.1	5.9	12.6	28.2	61.5	151.7	301.6
1941...	15.8	19.4	2.3	1.6	2.9	5.8	4.7	5.8	11.3	25.3	55.7	135.4	262.5
1942...	14.5	16.6	1.7	1.2	2.2	4.8	3.9	4.8	9.8	22.6	51.6	121.7	237.7
1943...	15.3	16.5	1.6	1.1	2.2	5.0	4.0	4.9	10.1	22.9	51.8	123.3	240.3
1944...	15.2	15.6	1.6	1.2	2.0	4.8	4.2	4.9	9.8	22.8	50.9	117.1	219.3
1945...	14.9	14.2	1.4	1.1	1.8	4.6	3.8	4.3	9.3	22.4	50.5	116.1	212.3
1946...	13.4	14.0	1.0	0.9	1.6	2.6	2.3	3.7	9.2	22.5	50.3	118.0	238.0
1947...	13.6	14.2	1.1	0.8	1.7	2.2	2.2	3.6	9.3	23.0	52.7	126.2	269.8
1948...	11.9	10.2	0.9	0.7	1.3	1.6	2.0	3.3	8.5	21.7	49.1	109.1	214.2
1949...	12.6	9.0	0.8	0.6	1.3	1.6	1.8	3.2	8.6	22.8	53.3	120.7	249.5
Females													
1870-2	20.8	59.9	7.6	4.5	6.7	8.0	9.6	12.0	15.5	27.6	58.3	131.2	274.8
1880-2	18.6	52.6	6.1	3.6	5.1	6.3	8.0	10.9	14.9	27.6	57.4	125.9	264.8
1890-2	18.6	52.4	4.9	3.0	4.5	5.4	7.3	10.9	16.2	31.5	66.3	139.9	283.3
1900-2	16.3	47.9	4.3	2.6	3.5	4.3	5.8	9.0	14.4	27.9	59.3	127.0	262.6
1910-2	13.3	34.0	3.3	2.1	2.9	3.4	4.4	6.7	11.5	23.1	50.7	113.7	234.0
1920-2	11.9	26.9	2.8	1.9	2.8	3.4	4.1	5.6	9.3	19.2	45.6	111.5	232.4
1930-2	11.5	17.7	2.1	1.5	2.4	2.9	3.3	4.6	8.3	17.6	43.7	110.1	246.3
1932...	11.7	17.9	2.0	1.4	2.3	2.9	3.2	4.5	8.2	17.5	44.0	111.9	255.6
1933...	11.9	16.6	2.1	1.4	2.3	3.0	3.3	4.8	8.5	17.7	44.5	113.7	256.3
1934...	11.3	16.4	2.4	1.4	2.2	2.7	3.1	4.3	7.9	16.9	42.3	103.6	229.2
1935...	11.3	15.2	2.0	1.3	2.0	2.7	3.0	4.2	7.7	16.8	42.1	105.1	236.2
1936...	11.6	15.9	1.9	1.2	1.9	2.6	2.8	4.1	7.8	16.9	43.1	107.3	253.6
1937...	11.9	15.6	1.8	1.2	1.9	2.6	2.9	4.1	7.9	17.3	43.5	109.9	263.6
1938...	11.0	14.3	1.8	1.1	1.8	2.3	2.6	3.7	7.2	15.9	39.7	99.3	228.5
1939...	11.5	12.7	1.4	1.0	1.7	2.3	2.5	3.6	7.2	16.1	41.3	107.2	250.4
1940...	13.0	14.6	1.8	1.3	2.3	2.9	3.0	4.2	8.1	17.9	45.5	116.9	268.1
1941...	12.0	15.5	1.9	1.3	2.4	2.9	2.9	3.9	7.4	15.8	40.5	103.0	244.4
1942...	10.8	13.1	1.3	1.0	1.8	2.5	2.5	3.3	6.5	14.2	36.1	92.2	212.0
1943...	11.4	13.2	1.3	1.0	1.8	2.5	2.6	3.4	6.6	14.3	37.1	96.5	218.3
1944...	11.0	12.3	1.2	0.9	1.6	2.5	2.5	3.2	6.3	13.7	35.3	90.8	194.5
1945...	11.0	11.1	1.0	0.8	1.5	2.2	2.3	3.0	6.1	13.5	35.3	91.1	195.5
1946...	11.1	10.8	0.8	0.7	1.3	1.9	2.1	2.9	6.0	13.7	35.5	93.4	211.7
1947...	11.4	11.0	0.8	0.7	1.4	1.9	2.1	2.8	5.9	13.4	36.0	97.1	224.3
1948...	10.3	7.9	0.7	0.6	1.2	1.7	1.9	2.6	5.5	12.5	33.0	85.6	187.2
1949...	11.2	7.0	0.6	0.5	1.0	1.6	1.8	2.6	5.5	13.1	36.3	96.5	219.0

⁽¹⁾ See footnotes to Tables 29, 30 and 31.

Source: Registrars General

Death rates per 1,000 population

England and Wales

TABLE 29

	All ages		Aged 0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
	Crude rate	Stan- dardised rate ⁽¹⁾												
Males														
1870-2.....	23.7	22.6	71.7	8.1	4.4	6.1	8.7	10.5	14.2	19.7	33.6	67.6	146.0	307.8
1880-2.....	20.9	20.3	62.9	6.2	3.2	4.6	6.0	8.2	12.7	19.3	33.8	67.7	143.9	298.7
1890-2.....	20.8	21.0	63.3	4.8	2.7	4.1	5.5	7.7	13.0	21.4	39.0	77.5	159.3	317.4
1900-2.....	18.4	19.2	58.3	4.1	2.3	3.5	4.8	6.4	10.9	18.7	34.8	70.2	144.3	286.2
1910-2.....	14.7	14.8	41.0	3.2	1.9	2.9	3.7	4.8	8.0	14.6	29.7	63.1	135.6	265.5
1920-2.....	13.3	12.9	32.9	2.9	1.8	2.8	3.8	4.4	6.8	11.8	25.0	57.6	131.6	259.9
1930-2.....	12.7	11.0	21.5	2.3	1.5	2.5	3.3	3.5	5.6	11.1	23.6	57.5	135.8	282.0
1932.....	12.7	10.9	21.0	2.2	1.4	2.5	3.2	3.3	5.3	10.8	23.4	57.9	138.0	289.7
1933.....	12.9	10.9	19.9	2.3	1.5	2.6	3.3	3.5	5.7	11.7	23.8	56.6	139.4	286.3
1934.....	12.5	10.4	19.3	2.5	1.5	2.4	3.1	3.2	5.1	10.9	23.4	55.4	129.3	256.4
1935.....	12.5	10.2	17.9	2.1	1.4	2.1	2.9	3.1	5.0	10.8	23.3	55.2	131.8	268.9
1936.....	12.9	10.4	19.1	2.1	1.3	2.1	2.9	2.9	4.9	10.8	24.2	56.3	137.3	291.8
1937.....	13.2	10.5	18.6	2.0	1.2	2.1	2.8	3.0	5.0	11.1	24.9	57.1	138.5	292.3
1938.....	12.5	9.8	17.1	1.9	1.3	2.0	2.7	2.8	4.6	10.2	23.1	53.7	130.1	263.6
1939 ⁽²⁾	13.0	9.7	15.2	1.7	1.1	1.9	2.6	2.7	4.4	10.3	24.3	55.4	139.1	280.8
1940.....	16.1	11.5	17.5	2.1	1.5	2.8	4.8	4.1	5.8	12.5	28.3	61.3	151.8	303.2
1941.....	15.7	16.0	18.2	2.3	1.5	2.9	5.6	4.6	5.6	11.0	25.1	55.2	134.6	258.8
1942.....	14.4	14.6	15.6	1.7	1.2	2.1	4.8	3.9	4.7	9.6	22.4	51.2	120.7	232.9
1943.....	15.3	15.3	15.6	1.6	1.1	2.1	5.0	4.0	4.8	10.0	22.8	51.4	122.6	234.1
1944.....	15.3	15.2	14.8	1.6	1.2	2.0	4.8	4.3	4.7	9.6	22.7	50.6	116.5	212.0
1945.....	15.0	15.0	13.7	1.4	1.0	1.8	4.7	3.8	4.2	9.1	22.3	50.3	115.7	204.7
1946.....	13.4	14.0	13.4	1.0	0.9	1.5	2.7	2.2	3.5	8.9	22.3	49.7	117.4	232.3
1947.....	13.5	14.2	13.5	1.0	0.8	1.6	2.1	2.1	3.4	9.0	22.9	52.5	125.9	266.5
1948.....	11.9	12.7	9.7	0.9	0.6	1.3	1.5	1.9	3.1	8.2	21.6	49.0	108.6	210.2
1949.....	12.6	13.7	8.7	0.8	0.6	1.3	1.6	1.8	3.1	8.4	22.6	53.2	120.7	249.0
Females														
1870-2.....	21.1	19.8	62.0	7.5	4.3	6.5	7.8	9.5	12.1	15.6	28.1	59.4	133.2	278.0
1880-2.....	18.6	17.6	53.8	5.9	3.3	4.8	6.0	7.8	10.9	15.0	27.7	58.2	127.2	267.1
1890-2.....	18.5	18.0	53.5	4.8	2.8	4.1	5.0	7.0	10.8	16.3	31.7	67.0	142.8	284.5
1900-2.....	16.0	15.7	48.8	4.2	2.4	3.2	3.9	5.4	8.8	14.3	27.5	59.0	127.7	261.3
1910-2.....	13.0	12.3	34.4	3.2	2.0	2.7	3.1	4.1	6.5	11.2	22.7	50.8	116.1	236.7
1920-2.....	11.6	10.5	26.4	2.8	1.9	2.7	3.2	3.9	5.3	9.0	18.7	44.9	110.8	232.9
1930-2.....	11.2	8.8	16.9	2.0	1.4	2.3	2.8	3.2	4.4	8.0	17.2	42.8	110.8	247.8
1932.....	11.4	8.7	16.8	1.9	1.3	2.2	2.8	3.1	4.3	8.0	17.1	43.2	111.4	253.0
1933.....	11.7	8.8	15.8	2.1	1.4	2.3	2.9	3.2	4.7	8.4	17.4	43.8	113.5	256.9
1934.....	11.1	8.3	15.6	2.4	1.4	2.2	2.6	3.0	4.1	7.7	16.5	41.7	102.8	227.1
1935.....	11.1	8.0	14.2	1.9	1.3	2.0	2.6	2.9	4.0	7.5	16.4	41.2	103.4	234.4
1936.....	11.4	8.1	14.9	1.9	1.1	1.8	2.5	2.7	3.9	7.6	16.5	42.2	106.2	253.2
1937.....	11.7	8.2	14.7	1.8	1.1	1.8	2.5	2.8	4.0	7.7	16.9	42.5	108.2	261.9
1938.....	10.8	7.4	13.4	1.8	1.1	1.7	2.3	2.5	3.6	7.0	15.5	38.8	98.1	228.9
1939.....	11.3	7.4	12.1	1.3	1.0	1.6	2.3	2.5	3.5	7.0	15.7	40.5	106.2	251.1
1940.....	12.9	8.5	13.6	1.8	1.3	2.3	2.9	2.9	4.1	8.0	17.7	45.0	116.4	267.5
1941 ⁽²⁾	11.8	11.5	14.5	1.9	1.2	2.3	2.8	2.9	3.8	7.3	15.4	39.5	101.5	241.7
1942.....	10.7	10.4	12.3	1.3	0.9	1.7	2.4	2.4	3.2	6.4	13.9	35.4	91.0	209.2
1943.....	11.3	11.1	12.4	1.2	1.0	1.7	2.4	2.4	3.3	6.4	13.9	36.4	95.9	213.5
1944.....	10.8	10.7	11.7	1.2	0.9	1.5	2.4	2.4	3.1	6.2	13.4	34.6	89.7	188.8
1945.....	10.8	10.7	10.8	1.0	0.8	1.4	2.1	2.1	2.9	5.9	13.3	34.6	90.2	189.5
1946.....	10.9	10.3	10.3	0.7	0.7	1.2	1.8	2.0	2.8	5.8	13.3	34.6	92.4	206.2
1947.....	11.3	10.2	10.6	0.8	0.6	1.2	1.8	1.9	2.7	5.7	13.1	35.2	96.6	219.8
1948.....	10.1	9.2	7.6	0.6	0.6	1.1	1.6	1.8	2.4	5.3	12.2	32.1	84.5	183.5
1949.....	11.1	10.0	6.7	0.6	0.5	1.0	1.4	1.7	2.5	5.4	12.8	35.5	95.8	217.5

(1) Standardised rates until 1940 are those which would have been recorded if the age and sex constitution of the population of England and Wales had been the same as in 1901. From 1941 onwards they are calculated on a Great Britain population at the year of observation.

(2) The rates are based on civilian deaths and civilian population from 3 September 1939 for males and from 1 June 1941 for females.

Source: Registrar General

VITAL STATISTICS

Death rates per 1,000 population

Scotland

TABLE 30

	All ages		Aged 0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
	Crude rate	Stan- dardised rate ⁽¹⁾												
Males														
1870-2.....	23.2	22.1	62.7	9.8	5.4	7.9	10.8	11.2	14.0	20.0	32.5	64.1	139.1	302.2
1880-2.....	20.5	19.8	55.2	7.8	4.3	6.4	8.0	8.9	12.4	19.4	33.4	63.6	130.3	293.5
1890-2.....	20.2	20.1	55.7	5.7	3.5	5.7	7.5	8.3	12.2	20.8	37.2	72.1	145.8	301.2
1900-2.....	18.5	18.9	52.1	4.3	2.8	4.6	6.1	7.5	11.7	19.5	37.9	71.6	141.5	298.1
1910-2.....	15.6	15.7	42.7	3.7	2.4	3.5	4.5	5.6	8.5	15.6	31.3	65.3	133.3	271.2
1920-2.....	14.8	14.4	40.3	3.0	2.0	3.1	3.9	4.9	7.2	12.7	27.8	61.4	139.6	279.3
1930-2.....	14.0	13.9	29.0	2.7	1.7	2.6	3.4	3.9	6.6	11.6	24.6	60.5	141.0	287.3
1932.....	13.9	13.8	29.2	2.7	1.6	2.6	3.3	3.8	6.6	11.6	24.1	60.1	142.1	273.7
1933.....	13.8	13.5	25.8	2.4	1.7	2.8	3.2	4.0	6.4	12.2	24.9	59.8	139.4	290.5
1934.....	13.5	13.2	26.8	2.9	1.6	2.5	3.0	3.8	6.1	11.6	24.0	57.3	135.7	275.7
1935.....	13.8	13.3	24.7	2.4	1.7	2.4	2.9	3.5	6.1	11.8	24.2	61.0	145.5	314.5
1936.....	14.2	13.6	26.8	2.4	1.5	2.6	2.9	3.5	6.1	12.6	24.6	61.2	145.4	318.6
1937.....	14.6	13.8	25.6	2.2	1.5	2.6	3.1	3.8	6.3	12.8	25.8	63.0	150.3	351.2
1938.....	13.2	12.4	22.7	1.9	1.4	2.3	2.8	3.2	5.6	11.6	23.8	57.0	137.7	319.9
1939.....	13.7	12.6	20.8	1.9	1.4	2.1	3.0	3.2	5.6	12.0	25.2	59.5	146.1	356.2
1940 ⁽²⁾	16.6	14.3	24.7	2.4	1.5	2.7	4.6	4.1	6.6	13.2	27.8	63.6	156.1	408.7
1941.....	16.8	17.9	25.3	2.5	1.7	2.3	7.6	4.9	6.8	13.3	26.6	58.4	161.1	
1942.....	15.2	16.3	20.9	1.7	1.4	2.5	5.4	4.0	5.8	11.9	23.9	54.0	146.0	
1943.....	15.9	17.0	20.2	1.9	1.4	2.8	5.0	4.4	6.3	11.6	23.9	53.8	145.9	
1944.....	15.7	16.6	20.2	1.8	1.4	2.2	5.5	3.8	5.8	11.0	24.1	52.5	135.4	
1945.....	15.1	16.2	16.2	1.5	1.2	2.0	5.1	4.1	5.6	10.8	23.7	51.6	132.4	
1946.....	14.1	15.8	18.0	1.4	1.1	2.1	2.6	2.6	4.8	11.4	24.4	54.4	121.2	279.3
1947.....	13.6	15.4	18.3	1.3	0.9	1.8	2.2	2.6	4.5	11.1	24.5	54.2	124.4	305.1
1948.....	12.3	14.0	13.2	1.1	1.0	1.4	2.1	2.5	4.3	10.1	23.5	50.8	108.9	242.4
1949.....	12.7	14.6	11.2	1.1	0.7	1.2	2.0	2.3	4.2	10.3	24.6	55.1	115.6	242.4
1950.....	12.9	14.9	10.0	0.8	0.6	1.2	1.6	2.0	3.8	10.4	25.3	56.4	119.4	239.4
Females														
1870-2.....	21.4	19.7	56.5	9.3	5.8	7.8	9.2	10.4	12.4	16.1	27.2	54.6	126.4	285.8
1880-2.....	19.0	17.5	48.7	7.3	4.7	6.5	7.6	9.2	11.0	14.8	26.6	53.4	118.0	257.0
1890-2.....	19.3	18.0	49.0	6.0	4.0	5.6	6.9	8.8	11.6	15.8	30.4	61.8	128.5	277.8
1900-2.....	17.4	16.4	43.9	4.8	3.2	4.7	5.6	7.3	10.0	15.6	30.5	60.2	122.6	269.4
1910-2.....	14.7	13.6	36.0	3.8	2.5	3.6	4.1	5.5	8.0	12.5	25.3	52.8	116.9	245.6
1920-2.....	13.6	12.2	32.6	2.9	2.0	3.0	3.9	5.0	6.7	10.4	21.9	48.5	117.6	246.8
1930-2.....	12.9	11.5	23.5	2.3	1.6	2.6	3.1	3.9	5.5	9.4	19.7	47.1	117.9	264.0
1932.....	13.1	11.6	24.2	2.3	1.7	2.7	3.0	4.0	5.5	9.4	19.8	47.7	119.7	268.5
1933.....	12.7	11.0	20.7	2.1	1.5	2.5	3.1	3.7	5.3	9.1	19.4	47.8	117.9	257.1
1934.....	12.4	10.8	21.2	2.5	1.5	2.4	3.1	3.6	5.0	8.9	19.2	45.0	110.9	246.6
1935.....	12.7	10.8	19.2	2.0	1.4	2.3	3.1	3.4	5.1	9.0	19.3	47.4	119.9	265.0
1936.....	12.8	10.8	21.4	1.9	1.2	2.4	2.9	3.2	4.9	9.2	18.9	47.8	117.4	263.5
1937.....	13.2	11.0	20.4	1.9	1.2	2.5	2.9	3.4	4.9	9.1	19.5	50.0	121.2	288.6
1938.....	12.0	10.0	18.4	1.9	1.3	2.2	2.9	3.0	4.4	8.3	18.2	45.2	108.6	261.0
1939.....	12.1	9.7	15.8	1.7	1.1	2.0	2.7	3.0	4.3	8.5	17.8	45.6	114.9	281.2
1940 ⁽²⁾	13.4	10.8	18.9	2.1	1.3	2.5	3.0	3.3	4.6	8.5	19.7	48.6	122.3	317.3
1941.....	13.1	13.5	20.5	2.0	1.6	3.0	3.6	3.5	4.6	8.5	18.0	45.3	122.3	
1942.....	11.8	12.2	16.4	1.4	1.2	2.5	3.4	3.3	4.0	7.2	16.5	40.3	118.0	
1943.....	12.4	12.9	15.9	1.6	1.2	2.7	3.9	3.3	4.1	7.5	17.0	40.9	119.4	
1944.....	12.0	12.4	15.2	1.4	1.1	2.2	3.8	3.1	3.7	7.1	15.7	38.9	115.0	
1945.....	11.7	12.3	12.1	1.1	1.0	2.1	3.2	3.1	3.5	7.0	15.4	39.8	114.5	
1946.....	12.2	12.2	13.8	1.1	0.9	2.0	2.9	3.3	3.4	6.8	15.8	40.7	98.1	271.0
1947.....	12.2	11.9	14.1	1.1	1.0	2.3	2.7	3.2	3.4	6.5	15.6	41.1	97.5	267.1
1948.....	11.3	11.0	9.5	0.8	0.8	2.0	2.6	3.0	3.3	6.4	14.8	39.5	91.1	217.5
1949.....	11.9	11.5	8.7	0.7	0.6	1.7	2.5	2.9	3.2	6.4	15.1	42.5	99.6	224.5
1950.....	11.9	11.6	7.7	0.6	0.4	1.2	1.9	2.5	3.2	6.3	15.4	42.4	103.6	221.2

(1) From 1930-1932 to 1940 standardised rates are based on the 1900 international distribution of population. From 1941 onwards they are calculated on a Great Britain population at the year of observation.

(2) The rates shown for the years 1940 to 1946 relate to civilians only. See also footnotes (3) and (4) on page 19.

Source: Registrar General

Death rates per 1,000 population

Northern Ireland

TABLE 31

	All ages		Aged 0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
	Crude rate	Stan- dardised rate												
Males														
1870-2.....	18.1	16.1	40.4	6.4	3.7	6.6	9.3	9.3	9.9	13.1	23.9	53.6	119.5	244.2
1880-2.....	19.6	17.6	43.1	6.3	4.5	7.3	9.8	8.8	10.6	15.5	29.2	59.6	135.8	241.2
1890-2.....	20.2	18.3	45.8	5.4	3.7	6.5	8.8	9.4	11.0	16.4	31.6	67.1	142.7	307.5
1900-2.....	19.6	17.8	44.1	4.4	3.3	6.1	8.3	9.0	10.3	15.8	33.3	67.2	143.3	328.7
1910-2.....	17.4	15.0	39.1	3.4	2.4	4.7	6.2	6.8	9.1	15.1	30.6	57.7	100.7	234.7
1920-2.....	15.8	13.2	32.5	3.2	2.5	4.2	6.2	5.8	8.2	14.9	23.5	52.5	115.3	217.0
1930-2.....	14.5	11.6	25.0	2.1	1.6	2.7	3.9	4.4	6.4	12.0	24.9	60.8	116.8	197.1
1932.....	14.3	11.6	27.0	2.1	1.4	2.5	3.5	4.6	6.3	11.1	24.2	62.3	114.1	189.7
1933.....	14.7	12.0	26.7	2.8	1.8	2.8	4.2	4.5	7.5	12.9	25.0	58.3	114.0	195.0
1934.....	14.2	11.6	23.9	2.3	1.7	3.0	3.6	4.6	6.4	11.6	24.1	60.3	116.4	195.6
1935.....	14.8	12.3	30.0	2.9	2.0	2.5	3.9	4.0	6.2	12.1	23.9	59.6	115.9	208.9
1936.....	14.5	11.7	24.8	2.3	1.8	2.2	3.9	3.8	6.3	12.2	23.7	60.3	120.4	204.4
1937.....	15.1	11.8	24.3	1.6	1.3	2.5	3.4	4.0	6.2	13.1	24.5	63.1	131.8	254.2
1938.....	14.0	11.0	25.1	2.1	1.5	2.1	2.7	3.6	5.8	11.8	24.2	54.3	111.9	221.2
1939.....	13.9	10.6	22.0	1.4	1.4	2.0	2.4	3.4	5.4	11.6	24.1	60.1	115.0	225.3
1940 ⁽¹⁾	15.4	12.1	27.9	2.0	1.4	2.3	4.5	4.4	5.8	13.1	24.8	60.8	122.8	243.7
1941.....	15.9	12.4	25.7	2.4	2.3	2.9	4.8	4.7	6.8	12.8	26.8	61.6	122.9	256.0
1942.....	14.3	11.1	26.1	1.8	1.6	2.4	4.2	3.4	5.1	11.2	21.7	55.6	117.8	253.6
1943.....	14.2	10.9	26.1	1.7	1.3	2.2	3.7	2.8	5.2	11.2	21.4	56.1	116.9	257.2
1944.....	13.4	10.0	20.5	1.4	1.1	1.8	3.1	2.8	5.0	11.3	20.8	52.9	123.7	267.9
1945.....	12.8	9.5	18.6	1.3	1.1	1.6	2.6	2.6	4.3	10.6	21.0	51.0	121.4	269.2
1946.....	13.0	9.5	16.0	1.1	1.0	1.6	2.3	2.5	4.9	10.7	20.8	54.6	131.0	281.1
1947.....	13.2	..	16.2	1.2	0.8	1.9	2.4	2.3	4.5	11.6	21.2	52.8	144.3	271.0
1948.....	11.7	..	13.3	0.7	0.8	1.5	1.7	2.3	4.1	10.6	19.4	48.5	128.6	255.7
1949.....	12.0	..	11.9	0.8	0.6	1.4	1.5	2.0	4.0	9.7	20.6	50.1	143.1	295.5
1950.....	12.0	..	10.6	0.8	0.6	0.9	1.2	2.0	4.0	10.6	21.5	50.6	149.4	296.4
Females														
1870-2.....	16.9	15.4	35.1	6.3	4.6	7.7	7.8	8.6	10.1	11.9	23.0	54.5	121.0	229.5
1880-2.....	18.8	17.5	38.4	7.0	5.7	8.8	9.2	9.8	11.4	15.2	29.2	57.7	132.5	267.6
1890-2.....	20.5	18.8	42.0	6.0	5.2	8.6	9.3	10.8	11.8	17.4	33.7	69.0	135.0	31.0
1900-2.....	19.7	18.1	39.7	5.1	4.6	7.8	7.8	9.7	12.0	17.2	33.1	70.9	139.4	295.3
1910-2.....	17.6	14.8	34.2	3.9	3.6	5.4	6.4	8.0	9.9	16.1	30.5	53.1	91.0	221.0
1920-2.....	16.1	13.0	27.2	3.3	3.1	5.0	5.9	7.1	9.1	13.5	24.9	52.1	108.7	184.5
1930-2.....	14.3	10.9	21.0	2.1	1.8	3.2	4.1	4.8	6.7	11.2	23.8	54.6	101.8	236.6
1932.....	14.2	10.9	22.2	2.1	1.7	3.0	3.5	4.8	6.7	10.8	23.7	55.9	102.4	258.6
1933.....	14.2	11.0	22.7	2.1	2.1	3.0	4.0	4.7	6.6	11.7	22.5	55.4	103.2	224.8
1934.....	13.6	10.3	17.9	2.4	2.1	3.0	4.2	4.6	6.5	11.0	23.5	51.7	102.2	215.4
1935.....	14.4	11.3	24.9	2.6	2.0	2.9	3.8	4.4	6.3	11.1	24.1	53.2	104.9	183.1
1936.....	14.4	10.8	20.1	2.1	2.0	2.5	3.8	4.7	6.3	11.2	23.3	54.1	108.3	218.5
1937.....	15.0	11.0	21.7	2.1	1.7	2.6	3.7	4.2	6.1	11.3	23.4	54.7	122.3	247.6
1938.....	13.5	10.1	22.9	2.0	1.6	2.1	3.0	3.8	5.5	9.7	22.4	49.4	100.3	170.6
1939.....	13.2	9.4	16.7	1.5	1.4	2.3	3.3	3.4	5.2	9.5	20.7	52.5	108.1	203.6
1940 ⁽¹⁾	14.1	10.4	23.2	1.8	1.4	2.1	3.0	4.0	5.5	10.4	21.8	52.6	107.8	212.4
1941.....	14.7	10.7	20.4	2.3	2.3	3.5	3.8	4.0	5.7	10.5	22.1	56.9	113.0	227.7
1942.....	12.5	9.2	20.4	1.7	1.1	2.1	2.8	3.6	5.2	8.7	18.7	44.7	99.8	188.3
1943.....	12.7	9.2	20.7	1.6	0.9	2.0	2.9	3.1	4.8	9.2	18.9	46.0	103.3	211.4
1944.....	12.2	8.6	17.2	1.7	1.2	2.0	2.7	3.3	4.5	8.4	18.2	45.8	101.3	207.6
1945.....	11.9	8.4	16.2	1.4	0.8	1.7	2.8	3.0	4.2	8.1	16.9	45.6	104.7	222.3
1946.....	12.1	8.1	12.2	1.1	1.0	1.9	2.6	2.6	4.0	7.8	18.8	47.8	111.7	225.7
1947.....	12.1	..	12.3	0.9	0.9	1.8	2.1	2.4	4.1	8.2	17.1	46.0	117.4	253.6
1948.....	10.7	..	9.7	0.6	0.8	1.6	1.8	2.3	3.8	7.4	15.1	41.7	105.0	226.4
1949.....	11.1	..	10.1	0.4	0.8	1.1	1.7	2.0	3.1	7.5	16.3	42.9	114.4	262.1
1950.....	11.1	..	8.7	0.6	0.5	0.8	1.1	1.9	3.0	7.1	16.4	42.7	124.3	290.9

(1) The rates shown for the years 1940 to 1949 relate to civilians only.

Source: Registrar General

VITAL STATISTICS

Infantile mortality

TABLE 32

Deaths of infants under 1 year of age per thousand live births

	United Kingdom			England and Wales ⁽¹⁾			Wales ⁽¹⁾		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1870-2	150	163	136	156	169	141	127	138	116
1880-2	137	150	124	141	154	128	125	138	112
1890-2	145	159	130	149	164	134	150	166	134
1900-2	142	156	128	146	160	131	150	165	136
1910-2	110	121	98	110	121	98	120	132	106
1920-2	82	92	71	80	90	69	86	96	75
1930-2	67	75	58	64	72	55	70	78	61
1932	68	77	59	64	73	56	69	76	62
1933	66	75	58	63	71	55	74	83	65
1934	61	69	54	59	66	51	65	72	56
1935	60	68	53	57	64	50	63	70	56
1936	62	70	54	59	66	50	62	69	54
1937	61	68	53	58	65	50	63	69	55
1938	55	62	48	53	60	46	57	63	50
1939	53	60	47	51	56	44	60	65	55
1940	60	69	52	57	64	49	66	72	60
1941	63	71	55	60	67	52	70	80	59
1942	53	59	46	51	57	44	58	64	51
1943	52	58	46	49	55	43	52	57	46
1944	48	53	42	45	50	40	49	54	44
1945	49	55	43	46	51	40	54	61	47
1946	43	48	37	43	48	37	47	54	40
1947	44	49	38	41	46	36	49	55	43
1948	36	41	31	34	38	30	39	44	34
1949	34	38	30	32	36	28	39	44	34

Source: Registrars General

Infantile mortality (continued)

TABLE 32 (continued)

Deaths of infants under 1 year of age per thousand live births

	Scotland			Northern Ireland		
	Total	Males	Females	Total	Males	Females
1870-2	126	135	115	96	105	86
1880-2	118	129	108	101	110	92
1890-2	125	136	114	107	115	99
1900-2	124	136	111	113	123	103
1910-2	109	120	97	101	110	92
1920-2	94	106	82	86	95	77
1930-2	84	94	73	75	83	66
1932	86	95	77	83	92	73
1933	81	89	72	80	87	71
1934	78	87	68	70	80	58
1935	77	87	66	86	96	76
1936	82	92	72	77	86	67
1937	80	90	71	77	83	71
1938	70	77	62	75	79	71
1939	69	77	59	70	81	60
1940	78	90	66	86	95	76
1941	83	93	72	77	85	67
1942	69	78	60	76	87	65
1943	65	73	57	78	87	69
1944	65	73	56	67	74	61
1945	56	65	47	68	73	63
1946	54	60	47	54	62	46
1947	56	63	48	53	61	45
1948	45	51	38	46	53	38
1949	41	46	36	45	49	42
1950	39	43	34	40	44	37

⁽¹⁾ From 1932 (1940 for Wales) death rates are based on the births to which they relate in the current and preceding years.

Source: Registrars General

Mortality tables

(i) England and Wales

TABLE 33

Age x	English Life Table No. 10, 1930-32 ⁽¹⁾						Life Table, 1949 ⁽²⁾			
	Males			Females			Males		Females	
	l_x	q_x	${}_0e_x$	l_x	q_x	${}_0e_x$	l_x	${}_0e_x$	l_x	${}_0e_x$
0	100,000	0.07186	58.74	100,000	0.05455	62.88	10,000	66.01	10,000	70.63
5	90,069	0.00343	60.11	92,024	0.00298	63.24	9,572	63.94	9,665	68.06
10	89,023	0.00146	55.79	91,082	0.00134	58.87	9,534	59.18	9,637	63.25
15	88,360	0.00197	51.19	90,420	0.00191	54.28	9,504	54.36	9,613	58.40
20	87,245	0.00316	46.81	89,383	0.00268	49.88	9,444	49.69	9,567	53.67
25	85,824	0.00330	42.54	88,133	0.00298	45.55	9,370	45.06	9,499	49.04
30	84,416	0.00340	38.21	86,792	0.00319	41.22	9,292	40.42	9,425	44.40
35	82,885	0.00421	33.87	85,353	0.00364	36.87	9,205	35.78	9,342	39.77
40	80,935	0.00562	29.62	83,690	0.00440	32.55	9,092	31.19	9,243	35.17
45	78,357	0.00799	25.51	81,660	0.00584	28.30	8,922	26.74	9,112	30.64
50	74,794	0.01128	21.60	78,958	0.00816	24.18	8,633	22.55	8,917	26.26
55	70,041	0.01614	17.89	75,290	0.01174	20.23	8,190	18.63	8,630	22.05
60	63,620	0.02415	14.43	70,204	0.01770	16.50	7,504	15.11	8,210	18.05
65	54,899	0.03791	11.30	63,046	0.02755	13.07	6,504	12.05	7,579	14.34
70	43,361	0.06035	8.62	53,144	0.04451	10.02	5,242	9.35	6,637	11.02
75	29,665	0.09519	6.43	40,040	0.07414	7.45	3,744	7.09	5,244	8.29
80	16,199	0.14500	4.74	24,869	0.11858	5.46	3,207	5.28	3,514	6.14
85	6,377	0.21048	3.50	11,594	0.17942	4.00	947	3.98	1,812	4.55
90	1,609	0.28614	2.63	3,611	0.25061	2.98				
95	232	0.37619	1.97	681	0.33612	2.22				
100	15	0.48350	1.48	64	0.44107	1.65				

Source: Registrar General

TABLE 33 (continued)

(ii) Scotland

Age x	Scottish Life Table, 1930-32 ⁽¹⁾						Life Table, 1949 ⁽²⁾			
	Males			Females			Males		Females	
	l_x	q_x	${}_0e_x$	l_x	q_x	${}_0e_x$	l_x	${}_0e_x$	l_x	${}_0e_x$
0	100,000	0.09346	56.0	100,000	0.07304	59.5	10,000	63.98	10,000	67.61
5	87,038	0.00336	59.2	89,249	0.00316	61.5	9,463	62.58	9,572	65.61
10	85,885	0.00180	54.9	88,217	0.00153	57.2	9,411	57.91	9,540	60.82
15	85,162	0.00198	50.4	87,500	0.00218	52.7	9,376	53.12	9,511	56.00
20	84,069	0.00326	46.0	86,380	0.00293	48.3	9,318	48.43	9,431	51.45
25	82,641	0.00352	41.7	85,054	0.00333	44.0	9,225	43.89	9,312	47.08
30	81,165	0.00383	37.4	83,561	0.00392	39.8	9,131	39.32	9,177	42.73
35	79,468	0.00504	33.2	81,814	0.00464	35.6	9,011	34.81	9,048	38.31
40	77,216	0.00676	29.1	79,802	0.00551	31.4	8,860	30.36	8,920	33.82
45	74,339	0.00896	25.1	77,418	0.00706	27.3	8,641	26.07	8,760	29.39
50	70,698	0.01151	21.3	74,384	0.00945	23.3	8,293	22.06	8,546	25.06
55	66,165	0.01656	17.5	70,418	0.01358	19.4	7,776	18.36	8,207	21.00
60	59,877	0.02518	14.1	64,951	0.02021	15.9	7,037	15.02	7,742	17.11
65	51,322	0.03989	11.0	57,553	0.03015	12.6	6,060	12.04	7,041	13.56
70	40,035	0.06295	8.4	47,782	0.04866	9.6	4,854	9.41	5,964	10.56
75	26,966	0.09897	6.3	35,058	0.07971	7.1	3,421	7.30	4,536	8.10
80	14,343	0.15098	4.6	21,066	0.12582	5.2	2,048	5.53	2,934	6.15
85	5,467	0.21154	3.5	9,336	0.19063	3.8	941	4.08	1,551	4.41
90	1,366	0.29388	2.5	2,684	0.26500	2.8				
95	176	0.40248	1.8	453	0.35417	2.1				
100	9	0.53333	1.3	36	0.46251	1.6				

Source: Registrar General

⁽¹⁾ These Tables are based on the population at the 1931 census and the average number of deaths registered in the three years 1930-32. The column headed q_x is the probability that a person aged x would die within one year. Column l_x shows the numbers who would survive to exact age x out of 100,000 or 10,000 born who were subject throughout their lives to the death probabilities of column q_x . Column ${}_0e_x$ is "the expectation of life," that is, the average future lifetime which would be lived by a person aged exactly x , if likewise subject to the death probabilities of column q_x .

⁽²⁾ These are abridged life tables based on the estimated civilian population of England and Wales and the total population of Scotland in 1949 and on the corresponding deaths registered in that year.

VITAL STATISTICS

Marriages

TABLE 34

Annual averages or calendar years

Thousands

	1900-2	1930-2	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
United Kingdom													
Number of marriages	298.8	351.7	409.1	448.5	428.8	344.8	349.2	456.7	441.2	455.1	450.0	426.0	408.0
Persons married per 1,000 population...	15.6	15.3	17.2	18.6	17.7	14.1	14.3	18.6	17.9	18.4	18.0	16.9	16.1
Civil condition:													
Bachelors	270.8	325.1	375.9	413.1	393.0	309.9	312.7	414.2	390.4	391.4	386.8	..	..
Divorced men			4.8	5.6	5.9	7.0	8.8	12.0	18.0	32.7	32.9	..	..
Widowers			28.1	26.7	28.4	29.9	28.0	27.8	30.7	32.7	31.0	30.3	..
Spinsters	278.9	334.9	387.0	422.4	402.0	317.7	320.2	419.3	393.3	396.4	392.7	..	..
Divorced women...			4.2	4.8	4.8	5.5	6.5	9.0	14.4	27.9	29.1	..	..
Widows			20.0	16.8	18.0	21.4	21.9	21.4	22.6	28.5	33.4	30.9	28.0
Age of males:													
Under 21 years ...	14.9	15.7	14.1	37.1	38.9	32.2	30.1	32.9	24.4	22.9	22.7	..	..
21-24.....	284.0	336.0	395.0	411.4	389.9	312.5	319.1	423.8	416.8	432.2	146.6	..	..
25-29.....											140.5	..	..
30-34.....											55.7	..	..
35-44.....											48.4	..	..
45-54.....											18.7	..	..
55 years and over...											15.8	..	..
Age not stated.....											1.7	..	..
Age of females:													
Under 21 years ...	47.6	56.9	67.6	116.0	117.1	93.9	90.5	108.3	93.4	97.2	101.6	..	..
21-24.....	251.2	294.9	341.5	332.5	311.8	250.9	258.8	348.4	347.9	358.0	160.6	..	..
25-29.....											93.6	..	..
30-34.....											35.7	..	..
35-44.....											34.9	..	..
45-54.....											14.2	..	..
55 years and over...											7.6	..	..
Age not stated.....											1.8	..	..
England and Wales													
Number of marriages	259.5	311.4	361.8	388.9	369.7	296.4	302.7	397.6	385.6	401.2	396.9	375.0	358.5
Persons married per 1,000 population ...	16.0	15.6	17.6	18.6	17.7	14.0	14.3	18.7	18.1	18.6	18.2	17.1	16.3
Civil condition:													
Bachelors	235.1	287.6	331.8	357.1	337.5	265.2	269.9	359.3	339.7	342.5	338.3	322.0	..
Divorced men			4.4	5.1	5.4	6.2	7.9	10.9	16.5	30.8	31.2	27.6	..
Widowers			24.5	23.8	25.6	26.8	25.1	24.9	27.5	29.4	28.0	27.4	25.4
Spinsters	241.6	296.0	341.4	365.1	345.5	272.0	276.4	363.6	341.8	346.8	343.6	328.7	..
Divorced women...			3.8	4.3	4.3	4.9	5.8	8.0	13.2	26.2	27.5	23.8	..
Widows			18.0	15.4	16.6	19.5	19.9	20.6	26.1	30.6	28.3	25.7	22.5
Age of males:													
Under 21 years ...	12.7	13.5	12.2	32.7	34.3	28.2	26.4	28.8	21.2	20.2	20.0	20.2	..
21-24.....	95.1	97.2	106.1	126.8	133.1	109.2	116.5	143.2	118.2	124.3	130.5	129.3	..
25-29.....	83.9	118.5	138.6	119.3	99.5	70.2	71.0	114.1	121.5	125.9	122.8	114.0	..
30-34.....	30.2	37.8	51.6	48.7	42.6	33.8	34.2	46.3	52.2	53.9	48.3	41.8	..
35-44.....	20.9	22.5	29.0	33.8	32.8	29.1	28.5	35.4	40.6	44.5	42.4	38.6	..
45-54.....	8.5	10.7	11.5	13.2	13.1	12.0	12.3	14.0	15.4	16.5	16.7	16.0	..
55 years and over...	5.2	9.6	11.2	12.3	12.1	12.0	12.2	13.4	14.4	14.0	14.5	13.8	..
Age not stated.....	2.9	1.6	1.7	2.1	2.2	1.8	1.6	2.6	2.1	1.9	1.6	1.4	..
Age of females:													
Under 21 years ...	41.2	49.2	59.3	102.6	103.1	82.2	79.5	95.2	82.3	86.4	90.3	90.7	..
21-24.....	104.2	120.1	136.1	136.9	136.4	107.9	117.3	155.8	141.3	143.8	141.8	135.7	..
25-29.....	65.9	85.1	96.9	76.5	62.1	45.7	46.0	71.9	78.2	83.7	81.3	73.4	..
30-34.....	21.8	25.8	32.4	30.1	26.2	22.2	21.8	29.0	33.1	34.9	31.0	26.2	..
35-44.....	15.8	18.0	21.6	24.8	24.0	21.1	21.0	25.6	29.5	31.5	30.8	28.3	..
45-54.....	5.4	7.4	8.6	10.2	10.1	9.9	9.8	11.1	12.1	12.3	12.9	12.5	..
55 years and over...	2.0	4.1	5.1	5.6	5.6	5.5	5.7	6.3	6.9	6.7	7.1	7.0	..
Age not stated.....	3.2	1.8	1.8	2.2	2.3	1.9	1.7	2.7	2.3	2.0	1.7	1.4	..

Source: Registrars General

Marriages (continued)

TABLE 34 (continued)

Annual averages or calendar years

Thousands

	1900-2	1930-2	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Scotland													
Number of marriages	31.9	33.0	38.7	47.6	47.4	38.2	37.0	48.6	45.8	44.4	43.7	41.7	40.5
Persons married per 1,000 population ⁽¹⁾	14.3	13.6	15.5	18.6	18.4	14.8	14.3	18.9	17.8	17.3	16.9	16.1	15.6
Civil condition:													
Bachelors	29.1	30.8	36.1	44.6	44.4	35.1	33.9	45.0	41.5	40.0	39.8	..	..
Divorced men			0.4	0.5	0.5	0.7	0.8	1.0	1.4	1.8	1.6	..	..
Widowers	2.8	2.3	2.2	2.5	2.5	2.4	2.4	2.7	2.8	2.5	2.4	..	..
Spinsters	30.2	31.9	37.2	45.6	45.2	35.9	34.6	45.6	42.1	40.5	40.2	..	..
Divorced women			0.4	0.5	0.5	0.6	0.7	1.0	1.2	1.6	1.5	..	..
Widows	1.7	1.2	1.2	1.5	1.7	1.6	1.7	2.1	2.4	2.3	2.0	..	..
Age of males:													
Under 21 years	2.0	2.0	1.6	3.8	4.1	3.5	3.3	3.6	2.8	2.3	2.3	..	..
21-24	9.7	8.9	9.2	12.6	14.3	12.2	12.7	15.8	12.8	13.0	13.6	..	..
25-29	10.9	11.7	14.3	15.7	14.3	10.2	9.4	14.8	14.9	14.9	14.8	..	..
30-34	4.6	5.2	7.2	7.9	7.0	5.4	5.0	6.9	7.2	6.7	5.9	..	..
35-44	3.3	3.2	4.2	5.1	5.2	4.5	4.2	5.0	5.3	4.9	4.7	..	..
45-54	1.1	1.2	1.3	1.6	1.5	1.4	1.4	1.6	1.7	1.6	1.6	..	..
55 years and over	0.5	0.8	0.9	1.0	1.0	1.0	1.0	1.1	1.1	1.0	1.0	..	..
Age of females:													
Under 21 years	5.8	6.7	7.1	11.1	11.8	9.8	9.3	11.2	9.4	9.2	9.6	..	..
21-24	11.3	10.7	11.9	15.1	16.4	13.1	13.3	17.8	15.7	15.6	15.6	..	..
25-29	8.8	8.9	10.9	11.7	9.9	7.2	6.7	10.2	10.7	10.4	10.0	..	..
30-34	3.2	3.5	4.8	5.0	4.5	3.7	3.4	4.5	4.7	4.2	3.7	..	..
35-44	2.2	2.3	2.8	3.5	3.5	3.1	3.0	3.6	3.7	3.5	3.3	..	..
45-54	0.5	0.7	0.8	0.9	1.0	1.0	1.0	1.1	1.2	1.1	1.1	..	..
55 years and over	0.1	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	..	..
Northern Ireland													
Number of marriages	7.4	7.3	8.6	12.0	11.7	10.2	9.5	10.5	9.8	9.5	9.4	9.2	9.1
Persons married per 1,000 population	12.0	11.7	13.4	18.3	17.6	15.1	14.0	15.4	14.5	14.1	13.8	13.4	13.2
Civil condition:													
Bachelors	6.6	6.7	8.0	11.4	11.1	9.6	8.9	9.9	9.2	8.9	8.7	8.7	8.6
Divorced men						0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Widowers	0.8	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4
Spinsters	7.1	7.1	8.4	11.7	11.3	9.8	9.2	10.1	9.4	9.1	8.9	8.9	8.8
Divorced women										0.1	0.1	0.1	0.1
Widows	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.2
Age of males:													
Under 21 years	0.2	0.2	0.3	0.6	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.4
21-24											2.5	2.5	2.4
25-29											2.9	3.0	2.9
30-34											1.5	1.4	1.5
35-44	7.2	7.1	8.3	11.4	11.2	9.7	9.1	10.0	9.4	9.1	1.3	1.1	1.2
45-54											0.4	0.4	0.4
55 years and over											0.3	0.2	0.2
Age not stated											0.1	0.1	0.1
Age of females:													
Under 21 years	0.6	0.9	1.2	2.3	2.2	1.9	1.7	1.9	1.7	1.6	1.7	1.7	1.6
21-24											3.2	3.2	3.2
25-29											2.3	2.3	2.3
30-34											1.0	0.9	0.9
35-44	6.8	6.4	7.4	9.7	9.5	8.3	7.8	8.6	8.1	7.9	0.8	0.7	0.7
45-54											0.2	0.2	0.2
55 years and over											0.1	0.1	0.1
Age not stated											0.1	0.1	0.1

(1) From 1941 to 1949 based on estimates of population which take no account of the forces serving outside Scotland before the war. For 1950 based on the civilian population (including merchant seamen at home and abroad) plus members of the forces stationed in the country.

Source: Registrars General

VITAL STATISTICS

Movement of population: Natural increase and net gain or loss by migration

TABLE 35

Thousands

		Population at beginning of period	Movement during period				
			Actual increase or decrease (—)	Births	Deaths	Excess of births over deaths	Net gain or loss (—) by migration
United Kingdom							
1871–1881	27,431	3,584	10,193	6,194	3,999	— 415	
1881–1891	31,015	3,249	10,459	6,250	4,208	— 959	
1891–1901	34,265	3,972	10,753	6,590	4,163	— 190	
1901–1911	38,237	3,846	10,906	6,240	4,666	— 820	
1911–1921	42,082	1,945	9,753	6,889 ⁽¹⁾	2,863	— 919	
1921–1931	44,027	2,011	8,236	5,552	2,683	— 672	
1931–1951	46,038	4,173	15,704	11,953 ⁽¹⁾	3,751	422	
England and Wales							
1871–1881	22,712	3,262	8,604	5,178	3,426	— 164	
1881–1891	25,974	3,028	8,894	5,265	3,629	— 601	
1891–1901	29,003	3,525	9,157	5,563	3,594	— 69	
1901–1911	32,528	3,543	9,290	5,246	4,044	— 501	
1911–1921	36,070	1,816	8,281	5,845 ⁽¹⁾	2,436	— 620	
1921–1931	37,887	2,066	6,928	4,692	2,236	— 170	
1931–1951	39,952	3,793	13,297	10,249 ⁽¹⁾	3,048	745	
Scotland							
1871–1881	3,360	376	1,234	765	469	— 93	
1881–1891	3,736	290	1,253	745	507	— 217	
1891–1901	4,026	446	1,281	781	500	— 53	
1901–1911	4,472	289	1,306	763	543	— 254	
1911–1921	4,761	122	1,185	824 ⁽¹⁾	360	— 239	
1921–1931	4,882	— 40	1,005	652	352	— 392	
1931–1951	4,843	253	1,849	1,347 ⁽¹⁾	502	(²)	
Northern Ireland							
1871–1881	1,359	— 54	355	251	104	— 158	
1881–1891	1,305	— 69	312	240	72	— 141	
1891–1901	1,236	1	315	246	69	— 68	
1901–1911	1,237	14	310	231	79	— 65	
1911–1921	1,251	7	287	220	67	— 60	
1911–1926	1,251	6	431	328 ⁽¹⁾	103	— 97	
1921–1931	1,258	— 15	303	208	95	— 110	
1926–1937	1,257	23	281	200	81	— 58	
1931–1951	1,243	127	558	357	201	— 74	

⁽¹⁾ Including deaths of non-civilians and merchant seamen who died outside the country. These numbered 577,000 in 1911–1921 and 240,000 in 1931–1951 for England and Wales; 74,000 in 1911–1921 and 34,000 in 1931–51 for Scotland; and 10,000 in 1911–26 for Northern Ireland.

⁽²⁾ According to the Preliminary Report on the Fifteenth Census of Scotland “it is estimated that between the censuses of 1931 and 1951 there was an excess outward migration from Scotland of some 220,000 persons.”

Source: Registrars General

Movement of passengers into and out of the United Kingdom⁽¹⁾

TABLE 36

Thousands

	Total	Channel Islands	Irish Republic			Continent ⁽²⁾			Non-European countries		
			Total	Commonwealth	Foreign	Total	Commonwealth	Foreign	Total	Commonwealth	Foreign
1938											
Inward: Total ...	2,649	165	545	..	..	1,695	1,253	442	244	182	62
By sea ...	2,538	146	543	..	..	1,605	1,205	400	244	182	62
By air ...	111	18	3	..	..	90	47	43	—	—	—
Outward: Total ...	2,619	165	527	..	..	1,663	1,251	413	264	185	79
By sea ...	2,517	148	524	..	..	1,581	1,207	374	264	185	79
By air ...	102	17	3	..	..	83	44	39	—	—	—
1948											
Inward: Total ...	2,587	278	712	700	12	..	..	..	..	..	..
By sea ...	2,084	214	625	617	8	1,014	581	433	230	173	58
By air ...	504	63	87	84	4	..	..	..	..	..	..
Outward: Total ...	2,596	263	691	679	12	..	..	..	..	..	..
By sea ...	2,057	202	603	595	8	944	578	366	308	246	63
By air ...	539	61	88	84	4	..	..	..	..	..	..
1949											
Inward: Total ...	2,948	262	731	716	15	1,597	1,059	538	358	271	87
By sea ...	2,364	186	638	629	9	1,287	884	402	253	197	56
By air ...	583	75	92	87	6	310	175	135	105	74	31
Outward: Total ...	2,970	264	714	699	15	1,555	1,055	500	436	339	97
By sea ...	2,369	195	619	610	9	1,237	866	371	318	257	61
By air ...	601	70	95	88	6	318 ^a	188	130	118	82	36
1950											
Inward: Total ...	3,153	262	747	727	20	1,755	1,162	594	389	285	104
By sea ...	2,443	179	644	631	13	1,357	936	421	264	201	62
By air ...	710	83	103	95	7	399	226	172	125	84	41
Outward: Total ...	3,180	266	735	714	21	1,722	1,161	561	457	343	114
By sea ...	2,457	188	629	616	13	1,312	917	395	327	259	68
By air ...	723	78	106	98	8	410	244	166	130	84	46

⁽¹⁾ Including passengers on pleasure cruises, but excluding movement across the land frontier between Northern Ireland and the Irish Republic. Separate figures of Commonwealth citizens and aliens are not available for the Channel Islands.

Source: Board of Trade

⁽²⁾ Including ports in the Mediterranean and the Black Sea.

Passengers arriving in or leaving the United Kingdom by air

Analysis by country of embarkation or intended disembarkation

TABLE 37

Thousands

	1935	1936	1937	1938	1946	1947	1948	1949	1950
Passengers arriving									
Total	79.4	93.1	102.8	110.0	..	..	501.8	583.1	709.7
Channel Islands	12.4	17.5	18.1	18.5	..	..	63.4	75.4	83.3
Other countries:									
Total	67.0	75.6	84.7	91.5	213.9	357.1	438.4	507.7	626.4
Irish Republic	—	0.4	2.1	2.7	38.0	60.6	88.4	92.4	102.5
Other European	67.0	75.1	82.6	88.8	175.9	296.5	350.0	310.2	398.6
Non-European								105.1	125.3
Passengers leaving									
Total	75.7	87.1	97.3	101.2	..	..	537.3	601.2	723.3
Channel Islands	14.1	14.5	15.7	16.7	..	..	61.2	69.7	77.9
Other countries:									
Total	61.6	72.6	81.6	84.5	219.3	399.3	476.1	531.5	645.4
Irish Republic	—	0.4	2.1	2.7	39.5	62.6	90.9	94.8	105.9
Other European	61.6	72.2	79.5	81.8	179.8	336.7	385.3	318.2	409.8
Non-European								118.5	129.7

Source: Board of Trade

PASSENGER MOVEMENT

Passengers arriving in the United Kingdom by sea

Analysis by country of embarkation

TABLE 38

Thousands

	1935	1936	1937	1938	1946	1947	1948	1949	1950
Total from all countries	1,982.0	2,210.1	2,627.1	2,537.9	1,152.1	1,891.6	2,083.5	2,364.5	2,443.3
European countries:									
Total	1,729.6	1,928.4	2,349.4	2,294.0	1,036.1	1,710.0	1,853.1	2,111.3	2,179.8
Channel Islands	137.9	138.4	146.3	146.0	125.6	191.7	214.3	186.4	178.8
Irish Republic	433.5	488.6	532.9	542.7	430.7	489.9	624.7	638.3	644.1
Other	1,158.2	1,301.4	1,670.1	1,605.3	479.7	1,028.4	1,014.1	1,286.5	1,356.8
Non-European countries:									
Total	252.4	281.8	277.7	243.8	116.0	181.6	230.5	253.2	263.6
South Africa	21.8	22.6	25.2	24.6	11.9	15.0	23.6	30.1	31.4
India and Pakistan	13.2	14.5	12.8	14.1	28.4	31.8	24.1	14.4	15.5
Ceylon ⁽¹⁾	3.7	3.6
Australia	13.4	13.6	14.0	13.2	6.9	9.2	13.6	23.0	27.6
New Zealand	3.4	3.4	3.7	3.6	1.9	4.1	3.7	5.3	6.5
Canada and Newfoundland	43.3	50.8	47.0	39.4	12.3	14.9	29.8	44.8	39.2
United States of America	81.6	102.6	107.8	86.7	34.5	81.7	90.4	89.5	89.3
Other	75.7	74.2	67.3	62.1	20.2	24.7	45.4	42.3	50.5

(1) Included in "Other non-European countries".

Source: Board of Trade

Passengers leaving the United Kingdom by sea

Analysis by country of intended disembarkation

TABLE 39

Thousands

	1935	1936	1937	1938	1946	1947	1948	1949	1950
Total to all countries	1,931.5	2,146.1	2,576.4	2,516.9	1,287.4	1,877.1	2,056.8	2,368.6	2,456.5
European countries:									
Total	1,686.5	1,867.8	2,289.9	2,253.2	1,073.0	1,632.2	1,748.4	2,050.8	2,129.3
Channel Islands	138.5	139.3	149.2	148.4	140.2	203.2	201.8	194.7	187.7
Irish Republic	416.5	459.6	501.8	524.3	425.8	472.0	602.7	619.2	629.4
Other	1,131.5	1,268.9	1,638.8	1,580.5	507.0	957.0	943.9	1,236.9	1,312.2
Non-European countries:									
Total	245.0	278.3	286.6	263.8	214.4	244.9	308.4	317.8	327.2
South Africa	26.4	29.4	29.8	30.1	12.5	34.1	46.8	35.4	35.5
India and Pakistan	13.6	14.3	13.3	13.2	15.7	18.4	7.7	9.5	10.5
Ceylon ⁽¹⁾	3.0	3.3
Australia	11.6	12.5	13.7	15.9	10.5	14.8	39.4	62.3	73.4
New Zealand	3.3	3.5	4.5	4.8	5.9	6.5	6.7	8.6	10.2
Canada and Newfoundland	36.9	44.7	45.9	42.0	61.1	29.7	51.5	59.4	50.5
United States of America	77.4	97.3	108.9	91.3	74.6	105.3	110.8	95.3	92.5
Other	75.9	76.6	70.5	66.5	34.2	36.0	45.5	44.3	51.3

(1) Included in "Other non-European countries".

Source: Board of Trade

PASSENGER MOVEMENT

Immigrants of Commonwealth nationalities arriving in the United Kingdom direct by sea from non-European countries

TABLE 40

Analysis by country of last permanent residence⁽¹⁾

Thousands

	1935	1936	1937	1938	1946	1947	1948	1949	1950
Total from all countries	46.2	47.2	42.6	40.6	63.1	56.5	61.4	59.4	66.1
Commonwealth countries:									
Total	35.8	37.3	34.2	32.6	54.1	50.9	53.0	49.4	56.1
South Africa and Southern Rhodesia...	3.8	3.6	4.0	4.0	8.9	4.4	3.8	6.5	7.4
India and Pakistan.....	8.0	9.0	7.7	8.3	22.2	22.7	19.2	11.2	11.9
Ceylon ⁽²⁾	1.7	1.9
Australia.....	5.2	5.4	4.6	3.9	5.1	4.7	4.3	5.6	7.2
New Zealand.....	2.2	2.0	1.9	1.8	1.4	2.7	2.4	2.9	3.1
Canada and Newfoundland.....	9.7	10.1	9.0	7.3	9.1	7.9	7.2	7.5	7.0
Other	6.9	7.3	7.0	7.3	7.4	8.5	16.1	13.8	17.7
Foreign countries:									
Total	10.5	9.9	8.5	8.0	9.0	5.6	8.4	10.0	10.0
United States of America	5.0	4.2	3.1	3.5	3.8	1.6	2.6	3.1	2.9
Central and South America	1.4	1.4	1.5	1.3	5.2	4.1	1.4	1.6	1.8
Other	4.1	4.3	3.9	3.2			4.4	5.3	5.4

⁽¹⁾ Residence for a year or more.⁽²⁾ Included in "Other Commonwealth countries".

Source: Board of Trade

Emigrants of Commonwealth nationalities leaving the United Kingdom direct by sea to non-European countries

TABLE 41

Analysis by country of intended future permanent residence⁽¹⁾

Thousands

	1935	1936	1937	1938	1946	1947	1948	1949	1950
Total to all countries	29.8	29.8	31.8	34.1	166.6	121.6	157.3	144.5	130.2
Commonwealth countries:									
Total	24.3	24.5	26.1	29.0	110.2	98.0	133.3	124.8	112.9
South Africa and Southern Rhodesia...	5.0	5.0	5.6	6.0	11.1	26.1	32.2	15.3	9.3
India and Pakistan.....	5.9	6.2	5.6	5.5	10.9	10.4	4.0	4.8	4.7
Ceylon ⁽²⁾	1.6	1.5
Australia.....	4.6	4.1	4.1	5.5	9.6	13.0	34.4	53.1	54.2
New Zealand.....	1.4	1.5	2.0	2.4	5.4	5.9	6.9	9.3	10.6
Canada and Newfoundland.....	2.2	2.3	2.9	3.4	52.5	23.0	34.5	20.8	13.6
Other	5.2	5.5	5.9	6.2	20.7	19.6	21.2	20.1	19.1
Foreign countries:									
Total	5.5	5.4	5.7	5.1	56.4	23.6	24.0	19.7	17.3
United States of America	1.6	1.6	2.4	2.0	49.6	18.6	19.6	16.2	11.4
Central and South America	1.1	1.1	1.1	1.0	6.8	5.1	1.7	1.2	1.2
Other	2.8	2.6	2.2	2.1			2.7	2.2	4.7

⁽¹⁾ Residence for a year or more.⁽²⁾ Included in "Other Commonwealth countries".

Source: Board of Trade

PASSENGER MOVEMENT

Visitors arriving in the United Kingdom by sea and air⁽¹⁾

Analysis by nationality

TABLE 42

Thousands

	1935	1936	1937	1938	1946	1947	1948	1949	1950
Total	395.0	455.0	491.0	439.0	..	396.0	504.0	549.0	604.0
Commonwealth visitors ⁽²⁾	79.0	85.0	88.0	82.0	..	55.0	80.0	115.0	125.0
Foreign visitors ⁽³⁾	315.8	369.7	403.2	356.9	181.7	341.0	424.4	434.3	478.7
From European countries:									
Total	235.8	270.8	283.4	265.8	150.7	276.4	331.8	314.3	324.9
Sweden	21.9	23.3	25.2	10.3	6.5	13.9	23.2	23.5	26.2
Norway				6.8	6.4	10.1	13.1	15.8	14.8
Denmark				9.5	9.3	16.4	24.9	21.7	20.2
Germany				55.4	1.2	8.2	18.1	19.5	23.6
Netherlands	33.9	38.2	38.1	40.4	40.9	58.6	59.0	52.8	52.5
Belgium	15.3	18.1	18.7	18.7	15.4	39.2	43.2	36.0	37.5
France	60.2	75.0	68.4	55.8	47.9	84.9	91.4	86.9	91.2
Switzerland	14.2	14.9	14.9	14.4	5.9	13.8	20.0	20.0	20.6
Spain	5.7	5.5	9.1	2.4	1.2	2.3	2.8	3.5	3.8
Portugal				1.2	0.7	1.4	1.8	1.6	1.7
Italy				8.9	1.9	5.9	13.2	13.9	15.7
Other				41.9	13.6	21.7	21.2	18.9	17.2
From non-European countries:									
Total .....	..	..	..	86.8	28.2	60.3	87.1	114.3	147.3
United States	68.6	85.3	102.8	77.4	23.5	51.3	75.1	99.8	124.1
Central and South America	11.4	13.6	17.0	3.9	1.4	2.9	5.6	6.6	9.5
Other				5.6	3.3	6.1	6.4	8.0	13.7
Stateless				4.4	2.8	4.4	5.4	5.7	6.4

⁽¹⁾ Excluding visitors from the Irish Republic and the Channel Islands.

Source: Board of Trade

⁽²⁾ Commonwealth nationals intending to stay for less than one year.⁽³⁾ Foreign nationals intending to stay for less than six months but excluding those passing through the United Kingdom.

III. SOCIAL CONDITIONS

Deaths analysed by cause⁽¹⁾ United Kingdom⁽²⁾

TABLE 43

	Number									
	1938	1941 ⁽²⁾	1942	1943	1944	1945	1946	1947	1948	1949
Total deaths	559,598	615,115	551,305	574,125	561,011	559,233	569,794	598,704	544,749	589,113
Deaths from natural causes	533,459	564,613	523,397	548,972	530,001	535,589	547,987	575,766	523,428	567,412
Typhoid and paratyphoid fevers [1-2].....	193	177	106	97	76	56	68	45	55	38
Cerebro-spinal fever [6]	773	2,490	1,387	908	683	637	615	628	362	326
Scarlet fever [8]	458	168	126	162	128	103	51	52	47	24
Whooping cough [9]	1,381	3,201	955	1,532	1,328	885	976	1,225	860	664
Diphtheria [10]	3,367	3,268	2,184	1,643	1,152	853	564	301	193	108
Tuberculosis of respiratory system [13].....	24,732	27,404	24,634	24,844	23,547	23,294	22,983	23,904	22,924	21,121
Other tuberculous diseases [14-22].....	5,417	6,290	5,660	5,464	5,133	4,903	4,378	4,240	3,574	2,882
Syphilitic disease [30]	3,886	3,448	3,268	3,126	2,840	2,643	2,714	2,568	2,298	2,275
Influenza [33]	5,100	8,010	3,883	14,066	4,451	3,011	6,331	3,921	1,454	6,153
Measles [35]	2,381	1,263	669	891	297	839	296	764	422	337
Acute poliomyelitis and polioencephalitis [36]	274	191	142	103	115	151	137	847	264	669
Acute infectious encephalitis [37].....	642	838	692	595	511	561	518	508	455	469
Cancer, malignant disease [45-55]	76,356	79,130	80,490	82,311	82,202	84,620	86,110	88,680	90,756	92,214
Diabetes [61]	5,757	5,670	5,176	5,034	4,700	4,766	4,316	4,117	3,835	4,064
Intra-cranial vascular lesions [83].....	52,308	57,084	56,825	57,634	60,005	61,297	63,614	67,836	62,975	68,975
Heart diseases [90-95]	134,167	142,074	135,254	139,608	143,451	147,983	155,047	167,769	156,608	178,305
Other circulatory diseases [96-103]	14,813	15,907	16,064	16,743	17,427	17,858	19,312	21,421	21,034	24,445
Bronchitis [106]	29,066	38,014	29,995	34,608	29,989	32,610	31,454	34,558	27,328	33,207
Pneumonia (all forms) [107-109]	32,325	30,743	24,302	28,739	23,304	22,794	23,687	26,213	20,369	23,830
Other respiratory diseases [104, 105, 110-114]	7,314	7,656	6,884	7,588	6,979	7,159	7,333	7,838	7,304	8,278
Ulcer of stomach or duodenum [117].....	5,575	6,364	5,372	5,436	5,605	5,659	5,464	5,539	5,448	5,668
Diarrhoea, under 2 years [119]	947 ⁽³⁾	4,148	4,517	4,602	5,099	4,840	4,335	6,160	3,184	2,662
Appendicitis [121]	3,542	2,182	2,253	2,194	2,228	2,003	1,797	1,739	1,493	1,484
Other digestive diseases [115, 116, 118, 120, 122-129]	18,726	14,479	13,298	13,049	12,286	12,166	12,200	11,598	10,830	10,644
Nephritis (all forms) [130-132]	17,516	16,067	15,115	14,637	14,398	14,062	14,298	14,267	12,572	12,651
Puerperal and post-abortive sepsis [140, 147]	896	676	700	661	585	439	332	283	223	194
Other maternal causes [141-146, 148-150]..	1,769	1,552	1,437	1,414	1,288	1,143	1,179	1,071	792	696
Premature birth [159]	11,004	10,510	10,685	10,605	10,691	9,116	10,620	10,112	7,817	6,770
Congenital malformations, birth injury and infantile diseases [157, 158, 160, 161].....	12,103	12,584	13,143	12,656	13,262	12,852	14,326	15,295	12,493	12,208
Other natural causes ⁽⁴⁾	60,671	63,025	58,181	58,022	56,241	56,286	52,932	52,267	45,459	46,051
Deaths by violence	26,139	50,502	27,908	25,153	31,010	23,644	21,807	22,938	21,321	21,701
Suicide [163-164]	5,794	4,052	3,770	3,893	3,792	3,985	4,651	4,710	5,118	5,074
Homicide [165-168]	189	210	294	235	196	292	207	227	248	203
Accidents [169-195]:										
Motor vehicle accidents [170]	6,168	7,445	5,523	4,319	4,717	4,157	4,415	4,448	4,093	4,388
Other road transport accidents [171].....	691	765	700	734	594	474	383	413	428	396
Accidents in mines and quarries [174].....	1,141 ⁽⁵⁾	1,032	964	815	709	629	625	743	544	540
Accidental burns [181].....	1,517	1,679	1,483	1,239	1,213	1,176	998	1,001	759	786
Accidental mechanical suffocation [182]...	607	799	757	719	857	845	1,038	1,247	1,033	1,003
Accidental drowning [183].....	1,486	1,969	1,570	1,617	1,519	1,560	1,348	1,523	1,267	1,282
Accidental injury by fall, crushing, etc. [186]	5,681	6,703	5,743	5,312	5,005	4,933	4,953	5,197	4,649	4,789
Other accidents	2,775	3,485	3,208	3,120	3,029	3,156	2,989	3,294	3,057	3,124
Deaths of civilians due to operations of war [197]	82	22,350	3,884	3,140	9,372	2,433	182	125	116	101
Legal executions [198]	8	13	12	10	7	4	18	10	9	15

(1) The figures in square brackets following each cause of death are the reference numbers to that particular cause in the International List of Causes of Death (Fifth revision 1938).

Source: Registrars General

(2) See footnote (2) to Tables 44, 45 and 46.

(3) Scotland and Northern Ireland only.

(4) Including cause unknown.

(5) England and Wales and Scotland only.

PUBLIC HEALTH

Deaths analysed by cause⁽¹⁾England and Wales⁽²⁾

Number

TABLE 44

	1938	1941 ⁽²⁾	1942	1943	1944	1945	1946	1947	1948	1949
Total deaths	478,996	524,434	470,657	491,531	481,050	481,274	489,054	515,591	468,645	509,973
Deaths from natural causes	456,265	481,075	446,680	470,043	453,230	460,595	470,242	495,765	450,390	491,328
Typhoid and paratyphoid fevers [1-2]	159	146	81	67	51	44	51	29	48	32
Cerebro-spinal fever [6]	655	2,065	1,143	746	570	527	489	523	296	287
Scarlet fever [8]	311	131	100	129	105	82	41	42	37	18
Whooping cough [9]	1,052	2,383	799	1,114	1,054	689	808	905	748	527
Diphtheria [10]	2,861	2,622	1,807	1,348	908	694	455	242	155	84
Tuberculosis of respiratory system [13]	21,282	23,339	20,730	21,082	19,815	19,668	19,008	19,753	18,798	17,388
Other tuberculous diseases [14-22]	4,257	4,934	4,413	4,179	3,896	3,796	3,380	3,322	2,867	2,333
Syphilitic disease [30]	3,463	3,114	2,904	2,781	2,553	2,378	2,443	2,302	2,076	2,055
Influenza [33]	4,446	6,866	3,382	12,576	3,876	2,669	5,272	3,303	1,238	5,658
Measles [35]	1,524	1,142	458	769	243	728	203	644	326	307
Acute poliomyelitis and polioencephalitis [36]	256	155	123	88	97	126	116	688	239	651
Acute infectious encephalitis [37]	516	701	584	491	414	458	432	425	373	360
Cancer, malignant disease [45-55]	66,584	68,974	70,139	71,814	71,688	73,753	75,407	77,649	79,432	80,663
Diabetes [61]	4,732	4,854	4,422	4,296	4,050	4,026	3,694	3,528	3,252	3,444
Intra-cranial vascular lesions [83]	44,697	48,109	48,303	48,859	50,777	52,085	54,310	58,224	53,873	59,236
Heart diseases [90-95]	116,434	121,848	116,621	120,445	123,843	127,969	133,375	144,570	134,738	154,259
Other circulatory diseases [96-103]	12,987	14,248	14,204	14,979	15,529	15,984	17,474	19,445	19,037	22,258
Bronchitis [106]	25,954	34,020	26,827	31,386	27,156	29,633	28,195	31,469	24,910	30,433
Pneumonia (all forms) [107-109]	27,467	26,286	20,683	24,638	19,930	19,890	20,160	22,659	17,616	20,781
Other respiratory diseases [104, 105, 110-114]	6,310	6,371	5,678	6,276	5,840	6,058	6,102	6,612	6,180	7,091
Ulcer of stomach or duodenum [117]	4,743	5,474	4,661	4,722	4,885	5,022	4,819	4,856	4,752	4,929
Diarrhoea, under 2 years [119] ⁽³⁾	2,985	3,414	3,518	3,702	3,771	3,474	4,790	2,427	2,084
Appendicitis [121]	3,027	1,873	1,927	1,886	1,881	1,703	1,535	1,491	1,257	1,246
Other digestive diseases [115, 116, 118, 120, 122-129]	16,422	12,384	11,466	11,094	10,449	10,296	10,520	9,907	9,174	9,055
Nephritis (all forms) [130-132]	15,337	14,231	13,295	12,835	12,608	12,468	12,662	12,639	11,080	11,173
Puerperal and post-abortive sepsis [140, 147]	682	499	520	517	459	340	264	233	187	162
Other maternal causes [141-146, 148-150]	1,414	1,178	1,149	1,096	1,027	917	941	825	622	565
Premature birth [159]	9,236	8,477	8,861	8,727	8,831	7,530	8,825	8,433	6,512	5,569
Congenital malformations, birth injury and infantile diseases [157, 158, 160, 161]	9,734	9,908	10,449	10,088	10,796	10,748	12,075	12,946	10,454	10,346
Other natural causes ⁽⁴⁾	49,723	51,758	47,537	47,497	46,197	46,543	43,712	43,311	37,686	38,334
Deaths by violence	22,731	43,359	23,977	21,488	27,820	20,679	18,812	19,826	18,255	18,645
Suicide [163-164]	5,280	3,657	3,416	3,528	3,447	3,670	4,312	4,374	4,718	4,720
Homicide [165-168]	154	181	240	207	171	252	188	207	217	185
Accidents [169-195]:										
Motor vehicle accidents [170]	5,474	6,392	4,632	3,575	3,994	3,598	3,827	3,851	3,518	3,789
Other road transport accidents [171]	594	608	559	596	498	407	334	336	341	339
Accidents in mines and quarries [174]	1,004	897	837	704	634	548	546	657	467	464
Accidental burns [181]	1,241	1,366	1,221	994	1,008	974	831	838	620	638
Accidental mechanical suffocation [182]	490	656	625	581	728	730	881	1,063	849	810
Accidental drowning [183]	1,168	1,529	1,190	1,192	1,180	1,265	1,036	1,169	989	999
Accidental injury by fall, crushing, etc. [186]	4,898	5,683	4,844	4,502	4,236	4,207	4,180	4,437	3,914	4,015
Other accidents	2,338	2,834	2,611	2,597	2,588	2,620	2,497	2,759	2,498	2,570
Deaths of civilians due to operations of war [197]	82	19,543	3,791	3,002	9,329	2,404	164	125	116	101
Legal executions [198]	8	13	11	10	7	4	16	10	8	15

⁽¹⁾ See footnote (1) to Table 43.⁽²⁾ Civilians only from 1 January 1941 for males and from 1 June 1941 for females.⁽³⁾ Included under "Other natural causes."⁽⁴⁾ Including cause unknown.

Source: Registrar General

Deaths analysed by cause⁽¹⁾Scotland⁽²⁾

TABLE 45

Number

	1938	1941 ⁽²⁾	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total deaths	62,953	71,041	63,392	65,157	63,170	61,695	64,074	66,200	60,979	63,488	63,996
Deaths from natural causes	60,075	65,507	60,114	62,057	60,518	59,198	61,557	63,564	58,369	60,916	61,395
Typhoid and paratyphoid fevers [1-2].....	27	23	18	18	6	6	8	6	2	2	—
Cerebro-spinal fever [6]	106	320	174	118	88	82	100	88	47	32	35
Scarlet fever [8]	98	25	24	22	18	13	5	8	7	5	1
Whooping cough [9]	219	720	92	305	179	120	103	223	63	96	61
Diphtheria [10]	430	513	286	223	180	124	91	45	31	14	3
Tuberculosis of respiratory system [13]	2,581	3,053	2,965	2,899	2,870	2,827	3,126	3,390	3,415	3,084	2,437
Other tuberculous diseases [14-22]	851	1,029	927	958	935	848	736	705	486	400	343
Syphilitic disease [30]	375	258	296	272	212	227	212	204	166	172	170
Influenza [33]	396	701	307	1,151	362	203	678	345	140	398	388
Measles [35]	549	103	143	88	46	87	85	57	74	22	38
Acute poliomyelitis and polioencephalitis [36]	16	24	10	9	16	11	14	129	23	14	65
Acute infectious encephalitis [37]	87	104	82	76	79	78	69	65	66	91	58
Cancer, malignant disease [45-55]	8,072	8,393	8,514	8,605	8,662	8,969	8,814	9,069	9,361	9,587	9,723
Diabetes [61]	859	675	637	645	542	631	534	485	487	536	566
Intra-cranial vascular lesions [83]	6,254	7,316	7,129	7,317	7,625	7,675	7,773	7,926	7,543	8,059	8,673
Heart diseases [90-95]	14,115	16,150	15,017	15,337	15,748	15,989	17,319	18,537	17,566	19,374	20,236
Other circulatory diseases [96-103]	1,190	1,318	1,470	1,414	1,542	1,552	1,453	1,623	1,553	1,698	1,759
Bronchitis [106]	2,462	3,086	2,431	2,644	2,259	2,405	2,586	2,491	1,911	2,262	2,371
Pneumonia (all forms) [107-109]	3,832	3,544	2,760	3,113	2,588	2,139	2,721	2,758	2,130	2,423	2,262
Other respiratory diseases [104, 105, 110-114]	780	1,004	956	1,051	900	857	951	947	916	952	953
Ulcer of stomach or duodenum [117]	688	731	571	599	588	530	515	578	586	615	632
Diarrhoea, under 2 years [119]	721	836	821	659	1,087	760	670	1,157	635	410	299
Appendicitis [121]	430	242	272	241	277	245	195	184	190	192	154
Other digestive diseases [115, 116, 118, 120, 122-129]	1,821	1,663	1,450	1,566	1,467	1,538	1,358	1,388	1,374	1,304	1,245
Nephritis (all forms) [130-132]	1,769	1,417	1,423	1,440	1,430	1,278	1,285	1,291	1,185	1,185	1,060
Puerperal and post-abortive sepsis [140, 147]	183	158	160	122	105	80	57	40	30	24	27
Other maternal causes [141-146, 148-150]	249	281	220	240	187	167	179	198	131	102	79
Premature birth [159]	1,369	1,608	1,357	1,366	1,375	1,195	1,423	1,329	960	864	855
Congenital malformations, birth injury and infantile diseases [157-158, 160-161]	1,775	2,028	1,939	1,881	1,824	1,463	1,742	1,842	1,582	1,422	1,377
Other natural causes ⁽³⁾	7,771	8,184	7,663	7,678	7,321	7,099	6,755	6,456	5,709	5,577	5,525
Deaths by violence	2,878	5,534	3,278	3,100	2,652	2,497	2,517	2,636	2,610	2,572	2,601
Suicide [163-164]	460	340	310	313	297	287	292	291	343	298	269
Homicide [165-168]	25	17	32	16	17	33	18	19	30	15	29
Accidents [169-195]:											
Motor vehicle accidents [170]	593	863	714	627	606	459	505	504	479	468	492
Other road transport accidents [171]	75	123	108	109	67	54	39	60	60	49	42
Accidents in mines and quarries [174]	137	130	125	106	72	79	75	82	74	73	66
Accidental burns [181]	212	233	208	200	154	149	131	127	111	105	87
Accidental mechanical suffocation [182]	108	130	115	112	109	97	132	168	170	166	153
Accidental drowning [183] ⁽⁴⁾	291	381	341	369	294	261	271	291	236	241	236
Accidental injury by fall, crushing, etc. [186]	625	859	760	692	657	623	636	648	623	664	667
Other accidents	352	540	476	423	336	428	398	446	483	493	558
Deaths of civilians due to operations of war [197]	—	1,918	89	133	43	27	18	—	—	—	—
Legal executions [198]	—	—	—	—	—	—	2	—	1	—	2

⁽¹⁾ See footnote ⁽¹⁾ to Table 43.⁽²⁾ Civilians only for the years 1941 to 1946.⁽³⁾ Including cause unknown.⁽⁴⁾ Including drowning from water transport accidents which since 1941 are classified to [172].

Source: Registrar General

PUBLIC HEALTH

Deaths analysed by cause⁽¹⁾Northern Ireland⁽²⁾

TABLE 46

Number

	1938	1941 ⁽²⁾	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total deaths	17,649	19,640	17,256	17,437	16,791	16,264	16,666	16,913	15,125	15,652	15,839
Deaths from natural causes	17,119	18,031	16,603	16,872	16,253	15,796	16,188	16,437	14,669	15,168	15,309
Typhoid and paratyphoid fevers [1-2]	7	8	7	12	19	6	9	10	5	4	6
Cerebro-spinal fever [6]	12	105	70	44	25	28	26	17	19	7	9
Scarlet fever [8]	49	12	2	11	5	8	5	2	3	1	2
Whooping cough [9]	110	98	64	113	95	76	65	97	49	41	30
Diphtheria [10]	76	133	91	72	64	35	18	14	7	10	6
Tuberculosis of respiratory system [13]	869	1,012	939	863	862	799	849	761	711	649	524
Other tuberculous diseases [14-22]	309	327	320	327	302	259	262	213	221	149	137
Syphilitic disease [30]	48	76	68	73	75	38	59	62	56	48	48
Influenza [33]	258	443	194	339	213	139	381	273	76	97	157
Measles	308	18	68	34	8	24	8	63	22	8	12
Acute poliomyelitis and polioencephalitis [36]	2	12	9	6	2	14	7	30	2	4	26
Acute infectious encephalitis [37]	39	33	26	28	18	25	17	18	16	18	10
Cancer, malignant disease [45-55]	1,700	1,763	1,837	1,892	1,852	1,898	1,889	1,962	1,963	1,964	2,091
Diabetes [61]	166	141	117	93	108	109	88	104	96	84	93
Intra-cranial vascular lesions [83]	1,357	1,659	1,393	1,458	1,603	1,537	1,531	1,686	1,559	1,680	1,719
Heart diseases [90-95]	3,618	4,076	3,616	3,826	3,860	4,025	4,353	4,662	4,304	4,672	4,633
Other circulatory diseases [96-103]	636	341	390	350	356	322	385	353	444	489	837
Bronchitis [106]	650	908	737	578	574	572	673	598	507	512	547
Pneumonia (all forms) [107-109]	1,026	913	859	988	786	765	806	796	623	626	639
Other respiratory diseases [104, 105, 110-114]	224	281	250	261	239	244	280	279	208	235	295
Ulcer of stomach or duodenum [117]	144	159	140	115	132	107	130	105	110	124	91
Diarrhoea, under 2 years [119]	226	327	282	425	310	309	191	213	122	168	77
Appendicitis [121]	85	67	54	67	70	55	67	64	46	46	27
Other digestive diseases [115, 116, 118, 120, 122-129]	483	432	382	389	370	332	322	303	282	285	318
Nephritis (all forms) [130-132]	410	419	397	362	360	316	351	337	307	293	247
Puerperal and post-abortive sepsis [140, 147]	31	19	20	22	21	19	11	10	6	8	9
Other maternal causes [141-146, 148-150]	106	93	68	78	74	59	59	48	39	29	23
Premature birth [159]	399	425	467	512	485	391	372	350	345	337	325
Congenital malformations, birth injury and infantile diseases [157, 158, 160, 161]	594	648	755	687	642	641	509	507	457	440	392
Other natural causes ⁽³⁾	3,177	3,083	2,981	2,847	2,723	2,644	2,465	2,500	2,064	2,140	1,979
Deaths by violence	530	1,609	653	565	538	468	478	476	456	484	530
Suicide [163-164]	54	55	44	52	48	28	47	45	57	56	48
Homicide [165-168]	10	12	22	12	8	7	1	1	1	3	2
Accidents [169-195]:											
Motor vehicle accidents [170]	101	190	177	117	117	100	83	93	96	131	123
Other road transport accidents [171]	22	34	33	29	29	13	10	17	27	8	42
Accidents in mines and quarries [174] ⁽⁴⁾	5	2	5	3	2	4	4	3	3	—
Accidental burns [181]	64	80	54	45	51	53	36	36	28	43	30
Accidental mechanical suffocation [182]	9	13	17	26	20	18	25	16	14	27	39
Accidental drowning [183]	27	59	39	56	45	34	41	63	42	42	44
Accidental injury by fall, crushing, etc. [186]	158	161	139	118	112	103	137	112	112	110	140
Other accidents	85	111	121	100	105	108	94	89	76	61	62
Deaths of civilians due to operations of war [197]	—	889	4	5	—	2	—	—	—	—	—
Legal executions [198]	—	—	1	—	—	—	—	—	—	—	—

⁽¹⁾ See footnote ⁽¹⁾ to Table 43.⁽²⁾ Civilians only from 1941 to 1949.⁽³⁾ Including cause unknown.⁽⁴⁾ Included under "Other accidents."

Source: Registrar General

Notifications of infectious diseases

TABLE 47

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
United Kingdom											
Diphtheria	76,814	64,794	52,074	44,176	31,428	25,134	16,594	7,155	4,534	2,417	..
Typhoid and paratyphoid fevers	1,776	5,945	1,170	1,004	848	730	1,619	887	891	1,009	..
Erysipelas	20,394	14,907	14,305	14,500	13,548	12,093	11,236	9,705	10,998	9,693	..
Scarlet fever.....	123,080	69,598	100,549	134,033	108,253	87,370	68,057	69,748	90,758	84,752	..
Smallpox	19	—	109	—	16	4	56	78	—	19	..
Dysentery.....	6,660	9,101	9,815	10,909	17,420	21,110	9,841	4,567	7,278	6,916	..
Ophthalmia neonatorum	6,893	5,117	5,556	5,543	4,603	4,044	4,276	3,985	3,380	2,695	..
Pneumonia ⁽¹⁾	57,547	64,549	54,901	67,141	50,740	44,637	49,840	44,170	41,109	45,043	..
Puerperal fever and pyrexia...	11,342	8,957	10,244	9,976	9,336	8,276	8,512	7,662	6,333	5,408	..
Tuberculosis: Total	58,788	59,834	62,289	65,129	65,042	62,513	62,064	63,359	65,562	64,916	..
Respiratory .....	..	..	..	..	..	..	..	..	54,730	55,382	..
Other .....	..	..	..	..	..	..	..	..	10,832	9,534	..
Acute poliomyelitis ⁽²⁾	1,789	1,141	737	498	719	927	743	9,418	2,010	6,207	..
England and Wales⁽³⁾											
Diphtheria	65,008	50,797	41,404	34,662	23,199	18,596	11,986	5,609	3,575	1,890	..
Typhoid and paratyphoid fevers	1,322	4,763	858	713	542	535	1,229	706	742	893	..
Erysipelas	16,671	12,232	11,598	11,833	11,148	9,853	9,069	7,845	9,120	8,270	..
Scarlet fever.....	99,278	59,433	85,084	116,034	92,671	73,687	56,730	58,046	74,831	70,667	..
Smallpox	18	—	7	—	16	4	56	78	—	19	..
Dysentery.....	4,170	6,670	7,296	7,905	13,025	16,278	7,941	3,802	5,104	4,538	..
Ophthalmia neonatorum	5,168	4,195	4,517	4,502	3,660	3,314	3,416	3,245	2,729	2,229	..
Pneumonia ⁽¹⁾	45,160	50,942	42,698	52,407	38,631	34,371	36,613	33,229	31,358	34,561	..
Puerperal fever and pyrexia...	9,307	7,356	8,542	8,354	7,944	7,013	7,179	6,535	5,504	4,724	..
Tuberculosis ⁽⁴⁾ : Total.....	50,689	50,964	52,619	54,342	54,313	52,110	51,289	51,725	52,576	52,041	..
Respiratory.....	37,879	39,499	40,629	42,410	43,794	42,166	42,173	43,159	43,971	44,480	..
Other	12,810	11,465	11,990	11,932	10,519	9,944	9,116	8,566	8,605	7,561	..
Acute poliomyelitis ⁽²⁾	1,585	959	674	456	532	858	680	7,776	1,855	5,982	..
Scotland											
Diphtheria	10,210	12,395	9,474	7,944	6,835	5,679	3,922	1,180	723	333	134
Typhoid and paratyphoid fevers	359	1,070	225	200	183	137	277	102	130	87	64
Erysipelas	3,471	2,514	2,570	2,557	2,261	2,103	2,016	1,737	1,728	1,213	1,135
Scarlet fever.....	19,605	8,760	13,792	14,722	12,057	11,654	9,774	9,800	13,866	9,648	8,363
Smallpox	1	—	101	—	—	—	—	—	—	—	19
Dysentery.....	2,468	2,429	2,515	2,984	4,373	4,811	1,887	759	2,154	2,293	5,075
Ophthalmia neonatorum	1,705	902	1,023	1,019	930	722	855	726	639	449	522
Pneumonia ⁽¹⁾	11,670	13,316	11,855	14,428	11,852	10,049	12,983	10,621	9,571	10,047	8,937
Puerperal fever and pyrexia...	1,893	1,484	1,572	1,530	1,304	1,223	1,301	1,028	801	633	587
Tuberculosis ⁽⁴⁾ : Total.....	7,565	8,294	9,048	10,088	9,933	9,658	9,713	10,117	10,046	10,300	9,681
Respiratory.....	4,793	5,739	6,224	7,215	7,282	7,316	7,627	7,984	8,204	8,653	8,135
Other	2,772	2,555	2,824	2,873	2,651	2,342	2,086	2,133	1,842	1,647	1,546
Acute poliomyelitis ⁽²⁾	193	162	46	29	174	33	41	1,434	138	185	1,114
Northern Ireland											
Diphtheria	1,596	1,602	1,196	1,570	1,394	859	686	366	236	194	85
Typhoid and paratyphoid fevers	95	112	87	91	123	58	113	79	19	29	29
Erysipelas	252	161	137	110	139	137	151	123	150	210	186
Scarlet fever.....	4,197	1,405	1,673	3,277	3,525	2,029	1,553	1,902	2,061	4,437	3,939
Smallpox	—	—	1	—	—	—	—	—	—	—	—
Dysentery.....	22	2	4	20	22	21	13	6	20	85	71
Ophthalmia neonatorum	20	20	16	22	13	8	5	14	12	17	17
Pneumonia ⁽¹⁾	717	291	348	306	257	217	244	320	180	435	446
Puerperal fever and pyrexia...	142	117	130	92	88	40	32	59	28	51	60
Tuberculosis: Total	534	576	622	699	796	745	1,062	1,517 ⁽⁵⁾	2,940	2,575	2,133
Respiratory .....	..	..	..	..	..	..	..	..	2,555	2,249	1,832
Other .....	..	..	..	..	..	..	..	..	385	326	301
Acute poliomyelitis ⁽²⁾	11	20	17	13	13	36	22	208	17	40	273

⁽¹⁾ Acute primary and acute influenza.⁽²⁾ Including acute poliomyelitis.⁽³⁾ The figures for the years 1938-1943 incorporate such corrections as were reported on the weekly card returns and correspond with the numbers published in the quarterly and annual reports of the Registrar General. Those for 1944 and later years show the corrected number of notifications, incorporating revisions of diagnosis, either by the notifying medical practitioner or by the medical superintendent of the infectious diseases hospital.⁽⁴⁾ Formal notifications of new cases only.⁽⁵⁾ Before 1 September 1947, cases of acute infectious tuberculosis only were notified in Northern Ireland and 731 such cases are included in the total for the year 1947. During the period 1 September 1947 to 28 December 1947, 690 cases of respiratory and 96 cases of other forms of tuberculosis were notified.

Source: Registrars General for England and Wales and Northern Ireland and Department of Health for Scotland

PUBLIC HEALTH

Registered persons of unsound mind⁽¹⁾

TABLE 48

At 1 January in each year

Number

	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
England and Wales											
Total	158,723	151,112	147,596	147,557	146,268	146,027	146,444	145,772	145,779	147,288	..
In institutions:											
Total	154,888	148,400	145,137	145,136	143,983	143,806	144,314	143,645	145,706	147,218	..
Mental hospitals:											
Total	149,510	143,148	139,912	139,770	138,847	138,573	139,238	138,883	140,831	142,363	..
Under 20 years	1,637	1,483	1,421	1,405	1,412	1,373	1,404	1,416	1,426	1,414	..
20-44 years	47,625	43,814	42,514	42,121	41,243	40,363	40,183	39,599	39,575	41,142	..
45-64 years	60,890	59,484	58,233	58,065	57,772	57,627	58,070	57,690	58,181	61,783	..
65 years and over	24,724	25,885	26,470	27,018	27,870	29,100	30,074	31,285	33,408	38,024	..
Age not stated.....	14,634	12,482	11,274	11,161	10,550	10,110	9,507	8,893	8,241	—	..
Broadmoor institutions	779	785	790	791	804	828	826	830	867	875	..
Other institutions	4,599	4,467	4,435	4,575	4,332	4,405	4,250	3,932	4,008	3,980	..
In private dwellings ⁽²⁾	3,835	2,712	2,459	2,421	2,285	2,221	2,130	2,127	73	70	..
Scotland											
Total	19,641	18,895	18,591	18,341	18,117	17,959	17,718	17,564	17,547	17,578	17,552
In institutions:											
Total	18,554	17,978	17,728	17,539	17,370	17,254	17,058	16,960	16,966	17,018	17,013
Mental hospitals	18,131	17,561	17,321	17,136	16,977	16,873	16,686	16,639	16,679	16,801	16,841
State criminal mental asylums ⁽³⁾	91	94	93	87	86	85	84	85	84	87	91
Other institutions	332	323	314	316	307	296	288	236	203	130	81
In private dwellings	1,087	917	863	802	747	705	660	604	581	560	539
Northern Ireland											
Total	5,648	5,463	5,329	5,280	5,289	5,210	5,256	5,333	5,361	4,961	4,812
In institutions:											
Total ⁽⁴⁾	5,617	5,429	5,297	5,238	5,249	5,167	5,210	5,284	5,306	4,905	4,754
Mental hospitals	5,394	5,210	5,101	5,028	4,988	4,888	4,941	4,983	5,071	4,826	4,754
Other institutions	223	219	196	210	261	279	269	301	235	79	—
In private dwellings ⁽⁵⁾	31	34	32	42	40	43	46	49	55	56	58

⁽¹⁾ Persons of unsound mind in England and Wales were dealt with under the Lunacy and Mental Treatment Acts, 1890-1930 and in Scotland under the Lunacy (Scotland) Acts, 1857-1913. Mental defectives in England and Wales were dealt with under the Mental Deficiency Acts, 1913-1938 and in Scotland under the Mental Deficiency (Scotland) Acts, 1913 and 1940. Mental defectives are classified in the Mental Deficiency Act, 1927, "mental defectiveness" being defined as a condition of arrested or incomplete development of mind existing before the age of 18 years, whether arising from inherent causes or induced by disease or injury. Persons of unsound mind are those suffering from mental disorder acquired generally later in life. In Northern Ireland persons of unsound mind and mental defectives are dealt with under the Lunacy and Mental Health Acts (Northern Ireland) 1821 to 1948. Mental defectives are known in Northern Ireland as "persons requiring special care."

⁽²⁾ Including up to 1948 persons receiving outdoor relief who were living in their own homes or with relatives. In 1948 these numbered 2,036, but comparable figures are not available for later years.

⁽³⁾ These inmates are not "registered" but are included in this table for comparative purposes.

⁽⁴⁾ The figures for the years 1939 to 1949 include mental defectives.

⁽⁵⁾ Persons of unsound mind under the control of the Lord Chief Justice for Northern Ireland.

Source: Health Departments for England and Wales and Northern Ireland and General Board of Control for Scotland

Mental defectives⁽¹⁾

TABLE 49

At 1 January in each year

Number

	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
England and Wales											
Notified mental defectives: Total	99,144	98,125	98,434	99,608	102,225	102,390	104,754	105,762	106,696	109,475	..
Certified under the Acts:											
Total	47,176	51,047	51,927	53,016	53,888	54,699	55,498	56,795	58,514	58,585	..
Rampton and Moss Side hospitals...	1,475	1,570	1,561	1,560	1,565	1,577	1,596	1,627	1,588	1,590	..
Other institutions	41,170	44,647	45,660	46,788	47,626	48,444	49,104	50,201	51,637	52,904	..
Under guardianship	4,531	4,830	4,706	4,668	4,697	4,678	4,798	4,967	5,289	4,091	..
Under statutory supervision	39,165	37,683	38,861	40,530	42,210	42,474	43,891	44,249	45,305	47,588	..
Others	1,925	467	1,008	877	938	832	872	785	1,045	1,529	..
Number to be dealt with	10,878	8,928	6,638	5,185	5,189	4,385	4,493	3,933	1,832	1,773	..
Scotland											
Certified mental defectives: Total	5,296	5,674	5,736	5,870	5,966	6,022	6,036	6,212	6,542	6,872	7,011
State institutions	18	17	19	20	19	18	18	21	27	31	50
Other institutions	3,691	3,902	3,949	4,036	4,120	4,174	4,136	4,251	4,318	4,567	4,594
Under guardianship	1,587	1,755	1,768	1,814	1,827	1,830	1,882	1,940	2,197	2,274	2,367
Not yet certified:											
Number to be dealt with	3,000	2,975	2,929	2,738	2,848	2,820	2,790	2,625	2,597	2,627	2,776
Northern Ireland⁽²⁾											
Notified as persons likely to require special care: Total .....	..	..	..	..	..	..	..	..	..	1,142	1,788
Found on examination not to be persons requiring special care .....	..	..	..	..	..	..	..	..	..	18	236
Certified under the Act:											
Total .....	..	..	..	..	..	..	..	..	..	521	1,290
Mental hospitals .....	..	..	..	..	..	..	..	..	..	428	615
Other institutions .....	..	..	..	..	..	..	..	..	..	8	116
Under guardianship .....	..	..	..	..	..	..	..	..	..	—	3
Under supervision .....	..	..	..	..	..	..	..	..	..	85	556
Number to be dealt with .....	..	..	..	..	..	..	..	..	..	603	262

(¹) The figures given in this table do not represent the total number of mental defectives at the dates shown. These numbers have not been ascertained and the increase in the aggregate figures indicates increased activity in the administration of the Acts but not necessarily an increase in the incidence of mental deficiency.

(²) See footnote (⁴) to Table 48.

Source: Health Departments for England and Wales and Northern Ireland and General Board of Control for Scotland

Industrial diseases in Great Britain

TABLE 50

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Cases reported											
Lead poisoning	96	59	72	46	41	45	47	58	49	53	57
Other poisoning	18	301	253	113	94	51	24	20	53	64	57
Anthrax	34	22	25	17	8	7	14	25	32	21	36
Epitheliomatous ulceration	165	128	113	160	205	215	245	203	233	190	195
Chrome ulceration	115	103	89	226	121	94	96	296	146	139	143
Gassing	190	782	776	695	450	427	243	244	229	218	242
Dermatitis ⁽¹⁾	2,195	7,291	8,802	8,926	8,180	5,996	6,166	4,884	4,718	3,609	3,571
Deaths reported											
Lead poisoning	19	5	8	5	5	2	8	2	2	2	—
Other poisoning	1	14	10	10	9	5	3	3	3	—	—
Anthrax	5	3	1	4	3	—	1	2	—	1	—
Epitheliomatous ulceration	21	11	8	15	20	9	32	15	18	13	13
Gassing ⁽²⁾	27	41	25	27	25	27	13	22	14	24	30

(¹) Cases reported voluntarily only.

(²) These casualties are also included in Table 51.

Source: Ministry of Labour and National Service

PUBLIC HEALTH

Employees killed in industrial accidents in Great Britain

Analysis by industry

Number

TABLE 51

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total employees killed⁽¹⁾	2,668	3,350	2,934	2,629	2,264	2,017	1,952	2,042	1,921	1,720	1,772
Industries covered by Factories Acts											
Total	963	1,646	1,363	1,220	1,003	851	826	839	861	772	799
Factories:											
Total	644	1,095	991	913	757	651	556	516	552	475	506
Clay, stone, cement, pottery and glass ...	43	43	44	33	27	23	29	38	29	17	29
Chemicals, oils, soap, etc.	43	89	86	58	65	44	34	40	41	43	34
Metal extracting and refining	28	33	31	29	21	10	9	16	27	22	22
Metal conversion and founding (including rolling mills and tube making)	92	161	136	171	101	99	101	102	88	72	91
Engineering, locomotive building, boiler-making, etc. ⁽²⁾	80	112	117	89	90	66	81	64	76	52	35
Railway and tramway carriages, motor and other vehicles and aircraft manufacture	36	86	71	75	67	62	40	29	38	30	39
Shipbuilding	63	147	116	133	110	92	76	56	60	51	39
Other metal trades	29	90	122	85	99	70	33	28	34	34	33
Cotton	14	20	5	15	11	8	11	10	18	10	12
Wool, worsted and shoddy	12	15	12	10	17	19	7	8	11	5	10
Other textile manufactures	13	15	12	14	3	8	6	4	8	6	9
Textile printing, bleaching and dyeing ...	7	8	15	12	9	4	10	8	5	4	8
Food	34	38	28	23	26	26	16	15	24	21	15
Drink	14	18	15	25	14	17	5	12	5	16	18
General woodworking and furniture	40	48	50	50	28	26	30	27	35	20	29
Paper, printing, etc.	17	28	19	27	19	25	8	13	9	15	15
Gas-works	26	28	40	19	16	24	16	17	15	33	17
Electric generating stations	20	31	31	24	14	11	18	14	16	11	18
Other industries	33	85	41	21	20	17	26	15	13	13	33
Other places under Factories Acts:											
Total	319	551	372	307	246	200	270	323	309	297	293
Docks, etc.	82	111	105	76	102	56	55	63	51	56	52
Warehouses, etc.	11	16	19	9	14	10	9	7	1	10	3
Buildings, etc.	189	388	219	201	120	125	180	218	218	183	191
Works of engineering construction	37 ⁽³⁾	36	29	21	10	9	26	35	39	48	47
Industries covered by other Acts											
Total ⁽¹⁾	1,705	1,704	1,571	1,409	1,261	1,166	1,126	1,203	1,060	948	973
Notice of Accidents Act	4	4	2	1	—	1	—	—	1	1	1
Explosives Act	7	20	15	10	17	4	—	8	3	—	11
Coal Mines Acts	858	925	877	713	623	550	543	618	468	460	493
Metalliferous Mines Regulation Acts	14	12	19	10	9	3	6	11	7	10	11
Quarries Acts ⁽⁴⁾	67	62	50	55	44	22	41	42	47	45	45 ⁽⁵⁾
Railways	239	321	293	301	300	280	268	243	206	209	204
Shipping ⁽⁶⁾	501	360	315	319	268	306	241	247	291	197	187
Commercial aviation ⁽⁷⁾	15	..	..	..	..	..	27	34	37	26	21

(1) From 1941 to 1945 inclusive, figures exclude deaths in commercial aviation.

(2) Including electrical, textile, constructional, hydraulic, ventilating, etc., engineering and making of machine, etc., tools.

(3) From 1 July 1938.

(4) Including Isle of Man before 1949.

(5) Including accidents on opencast coal sites from 1 June 1950.

(6) Deaths in vessels registered in the United Kingdom. From 1941 onwards deaths attributed to enemy action or to other causes arising out of the war are excluded. From 1938 to 1945 the figures relate to deaths reported during the year; from 1946 onwards to deaths occurring during the year.

(7) Employees of United Kingdom corporations and charter companies killed in Great Britain or overseas.

Source: Ministry of Labour and National Service
Home Office
Ministry of Fuel and Power
Ministry of Transport and
Ministry of Civil Aviation

Expenditure by public authorities on social services⁽¹⁾, 1949/50⁽²⁾

TABLE 52

(i) Current expenditure

£ million

	Great Britain	England and Wales	Scotland
Total expenditure	1,471.8	1,304.7	167.1
Transfer payments under contributory insurance schemes			
Total	377.9	337.6	40.3
National Insurance Acts:			
Retirement pensions (including pensions to widows over 60)	248.9	311.7	34.9
Other widows' benefits and guardians' allowances	22.0		
Sickness benefits	65.6		
Maternity benefits	8.5		
Death grants	1.6		
Unemployment benefits	19.2	15.1	4.1
National Insurance (Industrial Injuries) Acts	12.1	10.8	1.3
Other transfer payments			
Total	315.3	281.2	34.1
Family allowances	60.9	53.1	7.8
War and other service disability, etc., pensions:			
1914-18 war pensions	33.1	30.1	3.0
Disability, etc., payments by Service Departments (inter-war service)	0.8	0.7	0.1
Payments in respect of 1939-45 war and subsequent service	44.5	39.8	4.7
Non-contributory old age pensions	26.7	24.0	2.7
National assistance:			
Total	49.2	43.3	5.9
Old persons	21.8	20.0	1.8
Unemployed persons	4.5	3.5	1.0
Sick persons	11.6	10.0	1.6
Others	11.3	9.8	1.5
Scholarships, students' maintenance allowances and training allowances	28.6	25.7	2.9
Nutrition services:			
Schools meals (net) and milk	33.0	29.5	3.5
Other milk and welfare foods (net)	25.4	22.9	2.5
Old age pensioners' tobacco	10.7	9.9	0.8
Legal aid ⁽³⁾	0.2	0.2	—
Removal and transference of workpeople	2.2	2.0	0.2
Other expenditure			
Total	711.3	625.4	85.9
National health service ⁽⁴⁾ :			
Total	408.6	363.4	45.2
Hospital, etc., services	208.6	183.7	24.9
Local health services	29.3	27.2	2.1
General medical, etc., services	157.2	139.8	17.4
Compensation for loss of right to sell medical practices	7.3	6.7	0.6
Central purchase of medical supplies, stores and equipment	5.9	5.7	0.2
Other services ⁽⁵⁾	0.3	0.3	—
Education and Physical Training and Recreation Acts ⁽⁶⁾ :			
Schools, colleges and general services ⁽⁷⁾	219.3	192.0	27.3
Loan charges: Interest	9.2	8.3	0.3
Amortisation			0.6
Housing ⁽⁸⁾ :			
Total (net)	55.6	45.1	10.5
Repairs and maintenance and general expenses	34.9	30.4	4.5
Loan charges: Interest	43.4	37.8	5.6
Amortisation	18.5	15.4	3.1
Annuities under the Housing (Temporary Accommodation) Act, 1944	23.0	18.4	4.6
Less rents, etc., recovered from beneficiaries	-64.2	-56.9	-7.3
Child care:			
Approved schools and remand homes	3.1	2.8	0.3
Expenditure under the Children Act, 1948	8.4	7.6	0.8
National Assistance Act: Local Authority services	7.1	6.2	0.9
Administration			
Total ⁽⁹⁾	67.3	60.5	6.8
Transfer payments under contributory insurance schemes:			
National Insurance Acts	24.6	21.9	2.7
National Insurance (Industrial Injuries) Acts	1.9	1.7	0.2
Other transfer payments:			
War and other service disability, etc., pensions	3.4	3.0	0.4
National assistance	3.5	3.1	0.4
Other	4.4	3.8	0.6
Other expenditure:			
National health service ⁽⁹⁾	2.3	2.0	0.3
Education and Physical Training and Recreation Acts ⁽⁶⁾ ⁽⁷⁾	13.3	12.2	1.1
Housing	11.7	10.9	0.8
Other	2.2	1.9	0.3

SOCIAL SERVICES

Expenditure by public authorities on social services⁽¹⁾, 1949/50⁽²⁾ (continued)

TABLE 52 (continued)

(ii) Capital expenditure ⁽¹⁰⁾

£ million

	Great Britain	England and Wales	Scotland
Total	309.3	272.8	36.5
Nutrition services: school meals	8.9	8.0	0.9
National health service ⁽⁴⁾ :			
Hospital, etc., services	12.8	11.0	1.8
Local health services	1.5	1.4	0.1
Education	31.9	29.1	2.8
Housing ⁽⁸⁾	252.3	221.6	30.7
Child care.....	1.1	1.0	0.1
National assistance: Local Authority services.....	0.8	0.7	0.1

(1) This table was first published in the *Monthly Digest of Statistics* for May 1951 and is reproduced subject to some minor revision of the housing figures. It covers expenditure by central and local government authorities and the National Insurance and Industrial Injuries Funds. Transfers between one public authority and another have been excluded from expenditure and recoveries appropriate to a particular service have been set off against expenditure: that is, the figures represent the cost borne by public authorities

(2) Year ended 31 March except for expenditure by local authorities in Scotland whose financial year ends 15 May.

(3) Mainly a grant to the Law Society in connection with the provision of free legal assistance under the Poor Persons' Rules. This grant will be replaced by a grant in aid of the Legal Aid Fund. Expenditure on the latter was confined, during 1949/50, to preliminary expenses.

(4) Capital expenditure on the national health service shown in Part (ii) of the table has been estimated and deducted from the total expenditure on the corresponding services given in Part (i).

(5) Including expenses of hospitals for mental defectives, compensation for loss of office and miscellaneous expenses.

(6) Excluding school meals and milk which are included under "Nutrition services."

(7) Excluding scholarships, students' maintenance allowances and training allowances which are included under "Other transfer payments."

(8) The figures for Scotland are partly estimated.

(9) Central office administration only for the national health service. It has not been possible to segregate administrative expenditure within the separate services under this head, and such costs are included in the expenditure shown against those services.

(10) Excluding loans, repayments and payments to sinking funds.

Source: Central Statistical Office

National health insurance⁽¹⁾

TABLE 53

Years ended 31 December⁽²⁾

	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948 ⁽²⁾
Estimated numbers entitled to benefits⁽³⁾ (Thousands)	21,588	22,049	22,848	23,632	24,626	25,133	25,249	25,135	25,000	24,483	24,916
Receipts (£ thousand)											
Total	45,059	45,157	43,383	47,029	59,189	58,134	58,060	57,221	63,315	60,032	31,515
Contributions from employers and workers	30,649	31,007	31,499	31,577	40,574	41,070	40,204	39,176	39,809	40,617	20,938
Interest, etc., on funds	6,528	6,382	3,530	6,952	9,155	6,389	6,765	6,882	11,938	8,141	4,998
Parliamentary votes and grants	7,882	7,768	8,354	8,500	9,460	10,675	11,091	11,163	11,568	11,274	5,579
Expenditure (£ thousand)											
Total	40,800	41,350	41,012	39,026	47,288	51,916	54,013	54,247	58,493	61,397	35,976
Benefits:											
Total	34,684	35,180	34,978	32,657	40,602	45,468	47,381	47,401	50,987	52,147	28,818
Sickness	10,667	11,251	12,353	11,053	15,808	19,285	19,406	18,725	18,049	16,226	8,175
Disablement	6,562	6,502	5,984	5,329	7,200	7,636	8,272	8,804	8,927	8,830	5,015
Maternity	1,799	1,762	1,701	1,705	1,877	2,104	2,256	2,042	2,418	2,682	1,147
Medical	12,514	12,689	12,475	12,452	13,453	14,138	15,074	15,449	18,913	21,545	13,067
Other	3,142	2,976	2,465	2,118	2,264	2,305	2,373	2,381	2,680	2,864	1,414
Administration ⁽⁴⁾	6,116	6,170	6,034	6,369	6,686	6,448	6,632	6,846	7,506	9,250	7,158
Accumulated funds⁽⁵⁾ (£ thousands) ...	143,619	147,046	148,510	155,606	166,073	171,084	174,289	176,303	180,225	179,143	174,864 ⁽⁵⁾

(1) The various enactments relating to national health insurance were consolidated in the National Health Insurance Act, 1936. The National Insurance Act, 1946, came into force on 5 July 1948. Similar legislation applies to Northern Ireland.

(2) Period 1 January to 4 July in 1948.

(3) At end of each period.

(4) Including in 1947 and 1948 preliminary expenses in connection with the administration of the National Insurance Act, 1946.

(5) Excluding £46,213,000 undistributed interest, etc., invested and held as a reserve against depreciation. The accumulated funds at 4 July 1948 together with this reserve—a total of £221,077,000—were included in the assets transferred to the National Insurance Funds under Section 66 of the National Insurance Act, 1946.

Source: Ministry of National Insurance

Unemployment insurance

Great Britain

TABLE 54

Years ended 31 March⁽¹⁾

	1938/39	1939/40	1940/41	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948 ⁽¹⁾
Number of persons insured⁽²⁾ (Thousands)	15,395	15,548	14,803	14,922	15,061	14,630	14,150	13,640	15,200	15,550	15,760
Receipts (£ thousand)											
Total	68,639	68,543	71,480	78,941	80,306	80,159	77,797	89,834	93,590	97,174	25,901
Contributions from:											
Employers and employees	44,533	44,965	47,409	51,710	51,461	50,024	47,563	46,180	51,108	54,920	15,547
Defence departments	302	138	—	—	—	—	—	8,060 ⁽³⁾	4,418	2,011	363
Exchequer	22,369	22,526	23,698	25,849	25,730	25,012	23,781	27,119	27,763	28,414	7,943
Income from investments	1,420	900	363	1,378	3,112	5,121	6,451	8,470	10,236	11,795	2,045
Other receipts	15	14	10	4	3	2	2	5	65	34	3
Expenditure⁽⁴⁾ (£ thousand)											
Total	68,887	84,414	65,621	9,079	6,301	5,490	6,753	17,105	34,916	26,875	6,927
Benefit, transitional payments and unemployment allowances	55,094	37,516	20,253	6,001	3,361	2,704	3,600	12,800	28,730	19,626	4,982
Administrative expenses	6,267	5,520	4,430	2,759	2,657	2,506	2,884	4,037	5,915	6,879	1,854
Interest on advances and reduction of debt	7,013	40,864	40,578	—	—	—	—	—	—	—	—
Other payments and refunds	513	514	360	319	283	280	269	268	271	370	91
Fund (£ thousand)											
Balance of fund at end of period	43,279	27,410	33,269	103,131	177,136	251,805	322,849	395,578	454,252	524,551	543,525
Investments (at cost) at end of period...	43,143	27,511	33,230	103,150	177,187	251,872	322,892	396,271	453,846	524,446	543,536 ⁽⁵⁾
Treasury advances outstanding	77,798	39,354	—	—	—	—	—	—	—	—	—

(1) In 1948 period 1 April to 4 July only.

(2) In July of each period. Owing to changes in the scope of unemployment insurance the figures for the various years are not all comparable with each other. For further details see Table 129.

(3) This figure relates to the war years when such contributions were in abeyance.

(4) From 1 April 1947 to 4 July 1948 includes preliminary expenses in connection with the administration of the National Insurance Act, 1946.

(5) Included in the assets transferred to the National Insurance Funds at 5 July 1948 under Section 66 of the National Insurance Act, 1946.

Source: Ministry of National Insurance

NATIONAL INSURANCE

Pensions

(i) Contributory

Years ended 31 March⁽¹⁾

TABLE 55

	1938/39	1939/40	1940/41	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48 ⁽¹⁾
Widows', Orphans' and Old Age Pensions Act, 1936										
Pensions Accounts:										
Estimated numbers insured ⁽²⁾ (Thousands)	21,132	21,835	22,640	23,361	24,242	24,736	24,863	24,767	24,694	24,871
Number of beneficiaries ⁽²⁾ (Thousands):										
Total	1,986	2,016	2,349	2,423	2,467	2,507	2,544	2,585	2,573	4,816
Widows	836	843	860	887	895	906	915	922	943	963
Children	293	285	275	261	249	241	234	225	156	163
Old age pensioners under 70 ⁽³⁾	857	888	1,214	1,275	1,323	1,360	1,395	1,438	1,474	3,690 ⁽⁴⁾
Receipts (£ thousand):										
Total	52,004	55,443	67,761	72,949	75,855	77,804	77,189	76,299	104,498	329,913
Contributions	33,771	34,481	45,679	49,564	51,154	52,859	52,096	51,401	90,109	175,130
Parliamentary vote	17,415	19,989	20,989	21,999	22,999	22,999	22,999	22,999	12,286	151,480 ⁽⁵⁾
Interest, etc.	818	973	1,093	1,386	1,702	1,946	2,094	1,899	2,103	3,303
Expenditure (£ thousand):										
Total	49,133	50,292	57,466	61,502	62,575	64,575	65,055	66,263	91,339	320,242
Widows' and orphans' pensions	25,055	25,290	25,866	26,431	26,206	26,317	26,515	26,605	35,399	58,133
Old age pensioners under 70 ⁽³⁾	22,108	22,926	29,326	32,607	33,694	35,390	35,655	36,740	52,305	256,035 ⁽⁶⁾
Administration	1,669	1,747	1,943	1,974	1,750	1,923	1,894	1,900	2,684	4,957 ⁽⁷⁾
Payments to national health insurance ...	301	329	331	490	925	945	991	1,018	951	1,117
Accumulated funds ⁽⁸⁾ (£ thousand)	24,869	30,020	40,315	51,762	65,042	78,271	90,405	100,441	113,600	123,271 ⁽⁹⁾ ⁽⁹⁾
Old Age Pensions Vote ⁽¹⁰⁾ :										
Number of pensions payable from age 70 ⁽¹¹⁾ (Thousands)	1,299	1,372	1,439	1,519	1,622	1,707	1,797	1,898	1,996	— ⁽¹⁰⁾
Amount paid to pensioners aged 70 and over (£ thousand)	33,156	34,533	36,424	38,018	40,459	43,659	45,272	47,721	85,725	— ⁽¹⁰⁾

⁽¹⁾ Final period: 1 April 1947 to 4 July 1948.

⁽²⁾ At 31 December to 1946; at 4 July 1948 in final period.

⁽³⁾ Men aged 65 and over; women aged 65 and over up to 30 June 1940 and 60 and over thereafter.

⁽⁴⁾ Including contributory pensioners aged 70 and over from 1 April 1947.

⁽⁵⁾ Increased from 1 April 1947 to cover the cost of contributory old age pensions from age 70.

⁽⁶⁾ Including £162,646,000 in respect of contributory pensioners aged 70 and over.

⁽⁷⁾ Including preliminary expenses in connection with the administration of the National Insurance Act, 1946.

⁽⁸⁾ At 4 July in 1948.

⁽⁹⁾ See footnote ⁽⁵⁾ to Table 54.

⁽¹⁰⁾ From 1 April 1947 contributory old age pensioners aged 70 and over, formerly paid out of the Old Age Pensions Vote, were paid out of the Pensions Accounts.

⁽¹¹⁾ As at the last Friday in March.

Source: Ministry of National Insurance

(ii) Non-contributory⁽¹⁾

TABLE 55 (continued)

	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Number of pensions payable ⁽²⁾ (Thousands):											
Total	607	524	506	479	458	444	459	472	483	471	451
Men	182	162	161	152	145	136	141	146	149	144	136
Women	425	362	345	327	313	308	318	326	334	327	315
Total amount of pensions paid in year ended 31 March (£ thousand)	16,192	13,826	13,250	12,879	12,126	11,721	20,314	29,331	29,018	28,571	26,518

⁽¹⁾ Payable from age 70.

⁽²⁾ As at the last Friday in March up to 1947 and at 1 January in subsequent years.

Source: National Assistance Board and National Assistance Board, Northern Ireland

National Insurance and Industrial Injuries Funds

Receipts, expenditure and accumulated funds

TABLE 56

Years ended 31 March

£ thousand

	1948/49 ⁽¹⁾			1949/50		
	National Insurance Fund	National Insurance (Reserve) Fund	Industrial Injuries Fund	National Insurance Fund	National Insurance (Reserve) Fund	Industrial Injuries Fund
Receipts:						
Total	511,901	817,154	25,154	779,488	822,358	54,444
Opening balance	102,459 ⁽²⁾	801,149 ⁽²⁾	—	198,618	801,358	16,699
Contributions	292,103	—	20,871	409,514	—	30,846
Parliamentary vote	99,628	—	4,157	144,648	—	6,136
Income from investments	1,916	15,794	99	5,870	20,833	758
Interest, etc., transferred from National Insurance (Reserve) Fund	15,794	—	—	20,832	—	—
Miscellaneous	1	211	27	6	167	5
Expenditure:						
Total	313,283	15,796	8,455	441,117	20,832	14,317
National insurance benefits:						
Total	263,825	—	—	375,078	—	—
Unemployment	16,630	—	—	20,826	—	—
Sickness	44,772	—	—	67,579	—	—
Maternity	6,044	—	—	8,769	—	—
Widows' pensions	16,117	—	—	21,888	—	—
Guardians' allowances	463	—	—	718	—	—
Retirement pensions	179,799	—	—	253,675	—	—
Death grants	—	—	—	1,623	—	—
Industrial injuries benefits:						
Total	—	—	5,747	—	—	12,309
Injury	—	—	5,457	—	—	9,295
Disablement	—	—	252	—	—	2,805
Death	—	—	38	—	—	209
Contribution to national health service	28,348	—	—	40,902	—	—
Administration	19,616	—	2,708	24,642	—	1,994
Interest, etc., transferred to National Insurance Fund	—	15,794	—	—	20,832	—
Miscellaneous	1,494	2	—	495	—	14
Accumulated Funds	198,618	801,358	16,699	338,371	801,526	40,127

⁽¹⁾ 5 July 1948 to 31 March 1949.⁽²⁾ After transfer of £102 million from National Insurance (Reserve) Fund to National Insurance Fund on 5 July 1948 when the national insurance scheme became operative. The combined opening balances of these funds represent the valuation at 5 July 1948 of the net assets of the former schemes of unemployment insurance, national health insurance and contributory pensions.

Source: Ministry of National Insurance and Ministry of Labour and National Insurance, Northern Ireland

NATIONAL INSURANCE

National assistance

TABLE 57

	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Number of cases current⁽¹⁾ (Thousands):											
Total	602	1,210	1,276	1,384	1,466	1,590	612	562	1,118	1,240	1,444
Unemployment assistance	602	46	31	24	25	51	45	36	.. ⁽²⁾	—	—
Supplementary pensions ⁽³⁾	—	1,164	1,245	1,360	1,441	1,539	567 ⁽⁴⁾	526	.. ⁽²⁾	—	—
National assistance grants	—	—	—	—	—	—	—	—	1,118	1,240	1,444
Expenditure⁽⁵⁾ (£ thousand):											
Total	37,097	32,287	41,063	48,507	60,135	65,053	42,878	14,207	37,413	51,932	64,397
Unemployment assistance	37,097	4,401	2,487	2,062	2,128	2,763	4,163	2,550	753 ⁽⁶⁾	—	—
Supplementary pensions ⁽³⁾	—	27,886	38,576	46,445	58,007	62,290	38,715	11,657	3,156 ⁽⁶⁾	—	—
National assistance grants	—	—	—	—	—	—	—	—	33,504	51,932	64,397

⁽¹⁾ At 31 March in each year.

⁽²⁾ The unemployment assistance and supplementary pensions schemes were merged into the national assistance scheme on 5 July 1948; the number of cases current at 30 June 1948 were—unemployment assistance 34,000; supplementary pensions 521,000.

⁽³⁾ The supplementary pensions scheme commenced in August 1940.

⁽⁴⁾ The increased rates of old age pensions operated from October 1946 and resulted in a considerable reduction in the number of persons receiving supplementary pensions.

⁽⁵⁾ Years ended 31 March.

⁽⁶⁾ 1 April to 4 July 1948.

Source: National Assistance Board and National Assistance Board, Northern Ireland

Family allowances⁽¹⁾

TABLE 58

	1946 ⁽¹⁾	1947	1948	1949	1950
Families receiving allowances⁽²⁾ (Thousands):					
Total	2,630	2,848	2,979	3,068	3,149
With 2 children ⁽³⁾	1,598 ⁽⁴⁾	1,774	1,863	1,937	2,002
3 children ⁽³⁾	596 ⁽⁴⁾	671	699	716	734
4 children ⁽³⁾	214 ⁽⁴⁾	244	253	256	256
5 or more children ⁽³⁾	131 ⁽⁴⁾	159	164	159	157
Expenditure⁽⁵⁾ (£ thousand):					
Total	21,007	59,862	63,384	65,246	66,251
Allowances	20,299	57,998	61,513	63,361	64,387
Administration ⁽⁶⁾	708	1,864	1,871	1,885	1,864

⁽¹⁾ Family allowances became payable from 6 August 1946.

⁽²⁾ At 31 December.

⁽³⁾ Including the elder or eldest child in respect of whom no allowance is payable but excluding children over the age limit.

⁽⁴⁾ Great Britain only.

⁽⁵⁾ Years ended 31 December.

⁽⁶⁾ Estimated.

Source: Ministry of National Insurance and Ministry of Labour and National Insurance, Northern Ireland

NATIONAL HEALTH SERVICE AND WAR PENSIONS

National health service

TABLE 59

Years ended 31 March

£ thousand

	1949 ⁽¹⁾			1950			1951		
	United Kingdom	England and Wales	Scotland	United Kingdom	England and Wales	Scotland	United Kingdom ⁽²⁾	England and Wales	Scotland
Gross expenditure:									
Total	275,553	241,439	27,762	446,012	387,587	48,448	460,135	398,279 ⁽³⁾	50,519
Hospital, specialist and ancillary services	147,200	127,573	16,004	246,777	213,240	28,473	265,536	229,196 ⁽³⁾	30,475
General medical services	33,893	29,126	3,799	48,170	41,643	5,313	48,936	42,072	5,404
Pharmaceutical services	17,991	15,893	1,488	36,585	31,515	3,800	40,474	34,810	4,074
General dental services	20,709	17,545	2,585	49,346	42,628	5,554	46,662	40,337	5,177
Supplementary ophthalmic services	12,757	11,162	1,190	24,678	21,734	2,335	22,520	19,572	2,341
Compensation for loss of right to sell medical practices	3,987	3,687	300	7,285	6,723	562	3,362	3,052	295
Grants to local health authorities ..	10,399	9,304	932	15,688	14,312	1,094	17,149	15,621	1,170
Central purchase of medical supplies, stores and equipment	4,280	4,193	87	6,622	6,387	235	3,554	3,143	411
Superannuation	1,161	1,089	69	3,012	2,764	227	4,083	3,721	310
Miscellaneous	23,176	21,867	1,308	7,849	6,641	855	7,859	6,755	862
Receipts:									
Total	70,283	63,489	5,963	92,719	82,392	8,709	79,927	68,011 ⁽³⁾	10,221
National Insurance Fund contributions	28,348	24,696	3,094	40,902	35,535	4,434	41,443	36,356	4,133
Miscellaneous ⁽⁴⁾	41,935	38,793	2,869	51,817	46,857	4,275	38,484	31,655	6,088

⁽¹⁾ Period 5 July 1948 to 31 March 1949.

⁽²⁾ Estimated.

⁽³⁾ The figures for 1951 are not strictly comparable with those for earlier periods, as direct credits estimated at £16,090,000, have been deducted from hospital maintenance service expenditure, whereas they were previously included under receipts. These credits relate to recoveries from staff for board and lodging, receipts from canteens, farms, etc. and payments by local authorities under user agreements.

⁽⁴⁾ Mainly contributions and transfer values in respect of superannuation recoveries for hospital services and medical supplies, and receipts from the Hospital Endowments Fund towards the cost of discharging the liabilities at 5 July 1948 of transferred voluntary hospitals.

Source: Health Departments

War pensions, grants and allowances

(i) Expenditure

TABLE 60

Years ended 31 March

£ thousand

	1939	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total	39,175	39,458	42,596	46,075	50,946	62,081	73,028	85,517	89,089	89,876	88,097
Pensions, gratuities and allowances:											
Total	37,450	36,922	39,558	42,507	46,808	57,087	66,698	78,306	80,556	81,359	80,624
Services:											
1914-18 war and earlier wars:											
Officers, nurses and dependants	4,063	3,804	3,688	3,600	3,511	3,499	3,592	3,592	3,600	3,522	3,469
Other ranks and dependants	33,387	31,602	30,548	29,803	29,007	29,387	30,300	31,969	32,192	31,863	31,450
1939-45 war:											
Officers, nurses and dependants	—	233	554	973	1,672	2,946	4,017	5,309	5,998	6,691	6,700
Other ranks and dependants	—	524	2,530	5,500	9,310	16,659	24,185	32,708	33,911	34,856	34,716
Mercantile marine:											
Officers and dependants	—	79	252	498	740	897	963	1,010	1,086	982	964
Seamen and dependants	—	116	336	610	777	947	1,030	1,127	1,310	1,072	1,024
Civilians:											
Men, women and dependants	—	565	1,651	1,524	1,790	2,752	2,611	2,591	2,459	2,373	2,301
Medical treatment to pensioners	1,007	1,295	1,405	1,658	1,957	2,415	2,956	3,120	3,602	4,328	3,355
Miscellaneous	32	30	72	83	163	305	482	649	1,186	321	271
Administration: Local and central	686	1,212	1,561	1,827	2,017	2,274	2,891	3,442	3,745	3,868	3,847

Source: Ministry of Pensions

WAR PENSIONS

War pensions, grants and allowances (continued)

(ii) Estimated number of beneficiaries

TABLE 60 (continued)

At 31 March in each year

Number

	1939	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total.....	877,400	869,915	980,050	1,061,055	1,224,070	1,431,385	1,774,245	2,202,820	2,223,470	2,194,750	2,134,550
Services											
1914-18 war and earlier wars:											
Total	877,400	817,815	789,865	763,970	740,445	714,745	695,910	890,510	888,705	850,350	811,150
Officers and dependants:											
Disabled officers	21,520	20,690	20,265	19,850	19,475	19,095	18,645	18,305	17,855	17,400	17,050
Widows.....	7,700	7,465	7,335	7,190	7,060	6,945	6,780	6,750	6,660	6,550	6,450
Adult dependants	3,700	3,270	3,005	2,770	2,560	2,345	2,150	2,000	1,800	1,640	1,490
Other ⁽¹⁾	600	105	40	25	380	535	2,050	13,630	14,880	14,300	13,500
Nurses and dependants:											
Disabled nurses.....	885	865	845	830	810	800	785	765	760	750	700
Dependants.....	20	20	20	20	15	15	15	15	15	10	10
Other ranks and dependants:											
Disabled other ranks	404,685	387,100	378,395	370,360	361,605	352,725	343,750	334,700	325,675	316,750	307,800
Widows	116,520	112,590	110,640	108,785	106,855	104,895	103,120	101,770	100,305	98,500	96,450
Adult dependants	196,730	171,040	159,110	148,425	136,865	125,790	115,315	104,600	95,340	86,050	76,600
Other ⁽¹⁾	125,040	114,670	110,210	105,715	104,820	101,600	103,300	307,975	325,415	308,400	291,100
1939-45 war:											
Total	—	37,095	143,725	238,690	412,780	632,405	987,270	1,225,010	1,252,770	1,264,900	1,247,600
Officers and dependants:											
Disabled officers	—	100	755	1,455	3,030	5,630	11,580	19,120	20,820	23,050	24,450
Widows	—	1,225	2,810	4,625	7,515	10,950	13,220	12,770	12,050	12,200	11,550
Adult dependants	—	120	325	580	1,045	1,630	2,260	2,635	2,755	3,350	3,450
Other ⁽¹⁾	—	1,100	2,625	4,155	8,430	15,765	26,905	39,040	42,015	47,500	51,800
Other ranks and dependants:											
Disabled other ranks	—	5,840	35,905	64,440	116,110	177,920	296,905	369,470	369,400	358,500	352,800
Widows.....	—	8,050	18,670	30,030	46,210	69,260	78,060	71,820	65,320	61,650	59,000
Adult dependants	—	2,195	5,610	9,490	15,710	25,390	33,020	37,130	38,930	40,600	41,950
Other ⁽¹⁾	—	18,465	77,025	123,915	214,730	325,860	525,320	673,025	701,480	718,050	702,600
Mercantile Marine											
Officers:											
Disabled officers	—	10	75	245	910	1,550	1,835	1,625	1,530	1,550	1,550
Widows.....	—	675	1,860	2,890	3,365	3,555	3,635	3,650	3,725	3,550	3,500
Adult dependants	—	125	370	605	835	900	940	950	955	900	900
Other ⁽¹⁾	—	665	1,770	2,580	3,700	4,570	5,135	5,100	4,965	4,850	4,500
Seamen:											
Disabled seamen	—	145	485	810	1,840	3,195	3,965	3,610	3,175	3,050	3,050
Widows.....	—	1,250	2,895	4,720	5,165	5,115	5,140	5,100	4,650	4,550	4,150
Adult dependants	—	315	900	1,545	2,045	2,190	2,340	2,460	2,785	2,550	2,600
Other ⁽¹⁾	—	1,775	4,580	7,170	9,155	9,725	10,905	11,475	9,800	9,750	9,650
Civilians											
Disabled civilians.....	—	185	8,675	11,200	13,695	18,465	20,210	18,675	17,945	17,700	17,300
Widows.....	—	4,610	8,485	9,015	9,285	10,845	10,785	10,550	10,240	10,000	9,700
Dependants	—	330	880	900	960	1,105	1,160	1,150	1,110	1,100	1,100
Other ⁽¹⁾	—	4,920	15,485	16,715	19,890	23,020	25,015	22,955	21,115	19,950	17,800

⁽¹⁾ Wives of disabled officers or men, children living with parents, and orphans. The large increases in 1947 were due to the extension of benefits to the wives and children of men who married after their disablement.

Source: Ministry of Pensions

Justice and crime

THE SERIES of tables which follows is a summary of certain of the more important statistics which are normally published annually covering criminal proceedings, prisons and divorce proceedings. It is necessary to preface these tables with the warning that differences exist in varying degree between the legal and judicial systems of England and Wales, Scotland and Northern Ireland which have the effect of making it impossible to collate the statistics on a completely comparable basis. The differences between the systems of England and Wales and Northern Ireland and that of Scotland are the most pronounced.

Classification of offences. Throughout the tables relating to crime, offences are analysed under three broad headings. For England and Wales and Northern Ireland these are (i) indictable offences, (ii) non-indictable offences and (iii) offences against Defence Regulations; for Scotland they are (i) crimes, (ii) miscellaneous offences and (iii) offences against war legislation. Generally speaking these groups are broadly comparable.

The first two groups represent a division of criminal offences according to the nature of the proceedings in which the accused persons are tried. Thus, the procedure at Courts of Assize and Quarter Sessions is by a "bill of indictment" as opposed to a summons, warrant or charge at summary courts; therefore all offences which in the ordinary course are tried at Assizes or Quarter Sessions are called "indictable" offences. All common law offences and all offences created by statute are indictable unless there is some statutory provision which expressly provides for some other mode of disposal. Originally, indictable offences could be tried at Assizes or Quarter Sessions only but there are now many offences committed by adults which may be dealt with summarily with the consent of the person accused. Offences which are ordinarily within the jurisdiction of summary courts only are designated "non-indictable" offences; such offences are created by statutes which contain express provision for summary treatment.

The last mentioned group (offences against Defence Regulations or war legislation) is of course a temporary one which came into existence during the war years and which arose out of the emergency powers taken by the Government to prevent acts which might be prejudicial either to the country's security or to the prosecution of its war effort. The Scottish figures, in addition to covering offences under the various regulations made under the Emergency Powers (Defence) Acts, 1939 and 1940 (Defence Regulations), include offences under the National Registration Act, 1939, War Charities Act, 1940 and Goods and Services

(Price Control) Act, 1941 which are included under non-indictable offences in the case of England and Wales and Northern Ireland.

Finding of guilt and conviction. In the statistics for England and Wales the term "persons found guilty" covers not only persons convicted but also those found guilty without conviction. The latter category includes juveniles dealt with summarily and, up to 31st July, 1949, adults dealt with summarily under the Probation of Offenders Act, 1907, by dismissal, binding over or probation order. From 1st August, 1949, as a result of the Criminal Justice Act, 1948, all adults found guilty in England and Wales are recorded as convicted. In the statistics for Scotland, persons dismissed, bound over or placed on probation under the Probation of Offenders Act, 1907, are not included in the term "persons convicted or found guilty" since there is, in Scotland, neither finding of guilt nor conviction in such cases.

Juveniles. For England and Wales and Scotland "juveniles" are defined as children or young persons under the age of 17; for Northern Ireland, however, the age limit is under 16 up to 1st April, 1950, and under 17 thereafter.

The Criminal Justice Acts. The Criminal Justice Act, 1948, came into force in England and Wales at various dates during 1948 and 1949; some provisions of the Criminal Justice (Scotland) Act, 1949, became operative on 12th June, 1950. In Northern Ireland no change has yet been made in the Criminal Justice Acts other than in regard to probation under the Probation Act (Northern Ireland), 1950 which came into force on 1st April, 1950. The Acts affect the statistics for disposal of offenders by abolishing certain existing sentences (for example, penal servitude) and by altering the designation of various other sentences. In this issue of the Annual Abstract Tables 62, 67, 72, 78, 82 and 86 are affected and the alterations made necessary to date by the Acts are briefly as follows:—

<i>New sentence</i>	<i>Previously</i>
<i>England and Wales and Scotland</i>	
Borstal training	Borstal detention
<i>England and Wales and Northern Ireland</i>	
Absolute discharge	Dismissed (after finding of guilt)
Probation order	Bound over with supervision
Conditional discharge	Bound over without supervision
<i>England and Wales</i>	
Preventive detention	Introduced as a separate sentence
Corrective training	New sentence under the Act
<i>Scotland</i>	
Absolute discharge	Dismissed (without conviction or finding of guilt)

The sentence of penal servitude was abolished on 18th April, 1949 in England and Wales and on 12th June, 1950 in Scotland.

JUSTICE AND CRIME

Police Force: Authorised establishment and strength

TABLE 61

End of year⁽¹⁾

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
England and Wales											
Regular police											
Authorised establishment:											
Men	61,612	63,217	63,303	63,202	64,050	64,006	64,905	67,624	69,577	70,301	70,938
Women.....	224	381	411	444	401	440	1,145	1,352	1,476	1,565	1,668
Strength:											
Men	59,804	55,868	48,548	43,307	42,699	47,413	51,083	55,078	57,614	58,990	61,216
Women.....	224	325	344	337	401	440	696	896	1,036	1,176	1,345
Whole-time auxiliaries											
Strength:											
Men .....	..	36,729	33,044	25,608	19,098	13,400	3,057	1,740	956	212	203
Women.....	—	724	4,380	4,318	3,792	2,990	61	22	11	1	1
Part-time auxiliaries ⁽²⁾											
Strength:											
Men	140,320	142,143	137,175	132,081	123,087	80,321	70,750	67,150	64,887	60,302	65,019
Women.....	—	517	1,421	1,487	1,393	348	—	—	—	—	318
Scotland											
Regular police											
Authorised establishment:											
Men	6,887	7,182	7,191	7,191	7,191	7,156	7,281	7,352	7,323	7,331	7,399
Women.....	36	41	41	40	41	45	102	123	158	162	169
Strength:											
Men	6,799	6,721	5,877	5,337	5,052	5,434	6,404	6,742	6,958	6,869	7,060
Women.....	..	41	37	36	36	38	84	102	119	134	139
Whole-time auxiliaries											
Strength:											
Men .....	..	..	2,909	2,520	1,986	1,250	404	212	80	5	2
Women.....	—	—	458	475	465	309	—	—	—	—	—
Part-time auxiliaries ⁽²⁾											
Strength:											
Men .....	..	..	16,975	16,621	15,671	11,607	11,178	10,899	10,556	9,668	9,226
Women.....	—	—	449	420	379	118	—	—	—	9	23
Northern Ireland											
Royal Ulster Constabulary											
Strength:											
Men	2,820	2,918	2,914	2,890	2,878	2,882	2,852	2,818	2,829	2,818	2,809
Women.....	—	—	—	7	6	6	19	14	19	16	21

⁽¹⁾ Figures for England and Wales for the years 1938 and 1941 relate to 29 September.

⁽²⁾ Including special constables (enrolled strength), members of the First Police Reserve not in whole-time employment (in England and Wales only) and, during the war years, members of the Police Auxiliary Messenger Service and Women's Auxiliary Police Corps.

Source: Home Office
Scottish Home Department and
Ministry of Home Affairs, Northern Ireland

Offences known to police, proceedings taken and results of proceedings

TABLE 62

England and Wales

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Indictable offences											
Offences known to police ⁽¹⁾	283,220	358,655	364,889	372,760	415,010	478,394	472,489	498,576	522,684	459,869	461,435
Persons proceeded against.....	88,337	118,746	118,295	115,508	118,849	128,733	119,759	128,546	141,631	124,418	125,594
Tried at Magistrates' Courts.....	75,402	105,552	104,472	101,504	103,451	110,073	99,343	105,774	116,642	103,826	105,524
Tried at Assizes or Quarter Sessions.....	10,003	9,706	11,178	11,480	11,872	15,543	17,497	20,025	22,749	19,362	18,779
Found guilty at Magistrates' Courts.....	69,851	99,051	97,301	94,611	96,004	101,864	91,961	97,690	108,715	96,889	99,012
Absolute discharge.....	10,379	13,317	12,585	12,863	14,252	16,597	14,884	15,257	17,310	13,196	8,210
Probation order.....	23,505	26,417	23,076	23,263	23,825	23,663	21,411	21,464	25,822	24,140	23,887
Conditional discharge.....	8,588	9,185	7,810	7,551	7,558	7,910	6,881	8,134	8,139	9,177	13,817
Sent to: Approved schools.....	2,779	4,868	4,364	3,952	3,836	3,720	3,413	3,107	3,770	3,196	3,571
Remand homes.....	105	286	321	287	441	486	483	529	667	723	866
Fined.....	13,797	29,784	33,292	32,320	32,542	35,563	31,666	34,864	37,900	32,843	34,707
Sentenced to imprisonment.....	9,255	12,511	13,713	12,626	11,809	12,200	11,740	12,680	13,289	10,729	10,598
Otherwise dealt with.....	1,443	2,683	2,140	1,749	1,741	1,725	1,483	1,655	1,818	2,885	3,356
Found guilty at Assizes or Quarter Sessions.....	8,612	8,520	9,849	10,257	10,546	14,110	15,848	17,982	20,669	17,405	17,009
Probation order.....	1,656	1,205	1,143	1,163	1,252	2,079	2,379	2,593	3,153	2,914	2,953
Conditional discharge.....	1,379	1,813	2,143	2,258	2,247	2,743	2,755	2,956	3,249	2,296	1,722
Sentenced to:											
Borstal training.....	954	1,117	1,142	1,035	1,142	1,858	1,784	1,726	1,806	1,418	1,425
Corrective training.....	—	—	—	—	—	—	—	—	—	849	1,025
Imprisonment.....	3,883	3,598	4,516	4,897	5,038	6,294	7,238	8,509	10,051	8,080	7,941
Penal servitude.....	491	450	600	590	605	731	1,186	1,658	1,789	540	—
Preventive detention.....	—	—	—	—	—	—	—	—	—	197	187
Death.....	22	27	25	26	20	23	31	27	38	32	33
Otherwise dealt with.....	227	310	280	288	242	382	475	513	583	1,079	1,723
Non-indictable offences⁽²⁾											
Persons proceeded against.....	751,150	474,590	406,934	313,673	291,096	330,692	445,323	533,202	566,865	562,138	603,998
Tried at Magistrates' Courts.....	744,779	439,360	376,011	298,216	273,745	317,336	436,670	524,700	554,439	550,759	593,751
Found guilty at Magistrates' Courts.....	709,019	417,066	354,369	278,132	255,865	297,438	414,202	498,654	527,566	523,563	564,844
Absolute discharge.....	65,808	32,973	29,335	24,320	22,628	28,011	30,522	31,613	34,702	29,522	23,238
Probation order.....	3,771	2,800	2,813	2,974	3,099	3,188	2,601	2,553	3,052	3,163	3,358
Conditional discharge.....	6,542	4,430	4,969	5,107	5,723	6,501	5,620	5,115	5,749	6,136	8,235
Sent to: Approved schools.....	136	157	127	146	150	144	135	116	147	124	130
Remand homes.....	5	14	20	18	25	39	34	41	37	37	74
Fined.....	620,109	368,113	307,787	237,145	215,234	249,963	365,908	448,191	472,339	474,037	517,782
Sentenced to imprisonment.....	9,824	6,245	6,638	5,769	5,469	5,727	5,143	6,000	6,448	5,838	6,703
Otherwise dealt with.....	2,824	2,334	2,680	2,653	3,537	3,865	4,239	5,025	5,092	4,706	5,324
Offences against Defence Regulations											
Persons proceeded against.....	—	286,356	234,534	194,791	144,090	58,118	22,432	20,894	22,628	13,801	8,583
Tried at Magistrates' Courts.....	—	285,227	233,363	193,372	142,764	56,690	21,600	20,069	22,094	13,477	8,392
Tried at Assizes or Quarter Sessions.....	—	373	387	464	407	360	253	191	269	182	156
Found guilty at Magistrates' Courts.....	—	278,050	227,392	186,429	137,725	54,001	20,175	18,707	19,942	12,493	7,645
Absolute discharge.....	—	9,565	7,695	8,808	6,608	3,621	1,480	1,253	1,511	802	422
Probation order.....	—	561	258	482	636	462	97	78	82	28	19
Conditional discharge.....	—	331	369	547	593	540	186	138	125	89	102
Sent to: Approved schools.....	—	84	19	21	41	24	3	1	1	—	—
Remand homes.....	—	21	—	1	2	—	1	1	1	—	—
Fined.....	—	265,386	216,751	173,886	126,846	47,481	17,781	16,716	17,822	11,363	6,995
Sentenced to imprisonment.....	—	1,936	2,186	2,460	2,786	1,749	535	452	356	176	82
Otherwise dealt with.....	—	166	114	224	213	124	92	68	44	35	25
Found guilty at Assizes or Quarter Sessions.....	—	312	327	396	348	287	214	156	221	147	140
Probation order.....	—	19	10	6	14	5	3	7	6	—	—
Conditional discharge.....	—	52	17	44	36	17	14	6	12	1	5
Sentenced to:											
Borstal training.....	—	39	11	6	7	6	—	1	—	—	—
Corrective training.....	—	—	—	—	—	—	—	—	—	1	—
Imprisonment.....	—	134	155	141	112	103	56	29	36	25	11
Penal servitude.....	—	52	29	18	6	10	8	11	5	—	—
Otherwise dealt with.....	—	16	105	181	173	146	133	102	162	120	124

⁽¹⁾ Excluding certain offences which may be tried either on indictment or summarily.⁽²⁾ Excluding offences against Defence Regulations.

Source: Home Office

JUSTICE AND CRIME

Persons found guilty: Analysis by type of offence

TABLE 63

England and Wales

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
All offences⁽¹⁾	787,482	802,999	689,238	569,825	500,488	467,700	542,400	633,189	677,113	650,497	688,650
Indictable offences	78,463	107,571	107,150	104,868	106,550	115,974	107,809	115,672	129,384	114,294	116,021
Breaking and entering ⁽²⁾	10,853	14,830	14,698	14,601	16,650	21,361	20,969	20,380	23,580	19,502	20,480
Frauds and false pretences ⁽³⁾	2,749	3,312	2,953	2,907	2,684	2,350	2,303	2,605	2,954	3,370	3,389
Larceny.....	56,092	77,206	75,189	72,620	72,829	75,975	69,127	76,154	83,490	73,524	73,219
Receiving.....	2,584	6,238	6,597	6,051	6,331	7,014	6,002	6,240	6,586	5,233	5,226
Sexual offences.....	2,321	2,510	2,971	3,392	3,078	3,228	3,331	3,388	3,818	4,092	4,308
Violence against the person: Total	1,583	1,589	1,622	1,846	1,898	2,459	2,172	2,504	3,183	3,303	3,839
Murder	23	24	31	29	20	21	31	35	40	33	38
Manslaughter	45	64	85	62	80	101	59	67	56	71	57
Wounding.....	1,315	1,259	1,250	1,370	1,404	1,869	1,762	2,085	2,711	2,864	3,388
Other offences against the person	200	242	256	385	394	468	320	317	376	335	356
Other offences.....	2,281	1,886	3,120	3,451	3,080	3,587	3,905	4,401	5,773	5,270	5,560
Non-indictable offences⁽⁴⁾	709,019	417,066	354,369	278,132	255,865	297,438	414,202	498,654	527,566	523,563	564,844
Assaults.....	10,699	10,079	9,605	10,571	10,785	11,390	10,689	12,241	13,343	13,252	12,540
Betting and gaming ⁽⁵⁾	18,504	8,936	10,359	9,811	8,950	10,626	15,041	16,759	15,578	13,754	12,565
Byelaws and Police Regulations	35,256	23,070	21,478	19,832	16,150	13,755	14,508	18,856	25,716	24,901	26,274
Drunkenness and other offences under Intoxicating Liquor Laws	56,797	43,778	29,778	29,314	24,910	22,188	21,135	25,541	32,954	36,331	48,128
Education Acts	4,620	13,357	17,800	18,778	16,378	10,102	8,144	6,917	8,807	8,896	9,168
Game Laws	2,434	1,481	1,354	1,398	1,161	1,508	2,002	2,387	2,852	2,660	2,104
Labour Laws	9,090	1,792	1,878	2,220	1,943	1,774	1,598	1,753	1,982	2,042	1,527
Malicious damage.....	9,621	12,059	12,343	12,082	11,361	12,632	9,173	8,569	10,157	8,113	8,488
Offences by prostitutes	3,192	1,621	2,122	2,371	1,630	2,096	4,393	5,041	5,647	5,766	6,843
Railway offences.....	8,627	9,192	11,001	11,929	12,275	14,382	16,793	17,665	19,934	19,828	19,239
Revenue Laws	33,516	27,286	28,813	24,134	21,304	18,248	22,137	25,341	26,942	24,777	24,054
Stealing.....	2,365	4,651	4,568	5,187	3,780	3,394	2,833	3,555	3,171	2,815	2,720
Traffic offences	475,124	232,938	170,680	101,337	91,798	148,419	260,350	324,610	326,130	320,182	357,932
Vagrancy Acts ⁽⁶⁾	6,326	2,587	2,977	3,028	3,060	3,482	3,678	4,311	5,035	4,623	5,195
Wireless Telegraphy Acts.....	6,266	579	1,433	815	440	356	1,597	3,498	5,382	12,459	3,149
Other offences.....	26,582	23,660	28,180	25,325	29,940	23,086	20,131	21,610	23,936	23,164	24,918
Offences against Defence Regula- tions	—	278,362	227,719	186,825	138,073	54,288	20,389	18,863	20,163	12,640	7,785
Lighting offences.....	—	210,934	154,080	109,757	73,831	17,594	—	—	—	—	—
Looting.....	—	2,508	415	255	561	93	—	—	—	—	—
Control of industry.....	—	13,543	22,832	30,071	24,237	17,472	15,494	15,266	17,515	10,795	5,411
Control of employment.....	—	275	4,114	12,583	10,124	7,597	674	119	35	2	—
Strikes and lockouts	—	50	582	1,284	—	125	—	—	—	—	—
Traffic offences	—	37,716	30,371	11,297	5,978	4,495	1,434	1,455	943	953	986
Other offences.....	—	13,336	15,325	21,578	23,342	6,912	2,787	2,023	1,670	890	1,388

⁽¹⁾ Including offences against Defence Regulations.

⁽²⁾ Revised series. This group now includes the offence of sacrilege which was previously included in "Other offences."

⁽³⁾ Including offences in connection with bankruptcy.

⁽⁴⁾ Excluding offences against Defence Regulations.

⁽⁵⁾ Including gaming offences under the Vagrancy Acts.

⁽⁶⁾ Excluding gaming offences under the Vagrancy Acts.

Source: Home Office

Persons found guilty of offences: Analysis by sex and age

TABLE 64

England and Wales

Thousands

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Males											
All offences:											
All ages.....	716.4	671.6	566.5	453.1	392.6	390.5	470.0	559.2	603.6	580.7	617.9
Under 17 years of age	52.6	67.1	61.2	62.3	62.4	68.1	57.7	53.7	66.6	61.1	64.9
17 and under 21 years of age.....	61.6	62.6	53.0	41.8	39.1	44.9	40.9	38.8	44.2	42.2	46.9
21 years of age and over.....	602.2	542.0	452.2	349.0	291.2	277.4	371.4	466.7	492.9	477.4	506.1
Indictable offences:											
All ages.....	68.7	90.4	88.5	86.0	88.7	99.1	92.9	99.7	112.2	99.1	100.9
Under 17 years of age.....	26.4	40.1	35.1	35.3	37.1	40.3	34.2	32.6	40.7	37.3	39.1
17 and under 21 years of age.....	10.1	14.2	13.8	11.7	12.1	15.1	12.9	12.1	12.9	10.8	10.9
21 years of age and over.....	32.2	36.2	39.6	39.0	39.4	43.7	45.8	55.0	58.7	51.0	50.9
Non-indictable offences:											
All ages.....	647.7	367.7	305.6	228.8	205.8	249.0	361.5	444.7	475.6	470.9	510.2
Under 17 years of age	26.3	22.9	23.1	23.2	21.8	25.7	23.3	20.9	25.8	23.8	25.7
17 and under 21 years of age.....	51.5	33.5	27.8	20.4	18.6	24.7	27.6	26.5	31.1	31.3	36.0
21 years of age and over.....	570.0	311.3	254.8	185.2	165.4	198.6	310.6	397.3	418.7	415.8	448.5
Offences against Defence Regula- tions:											
All ages.....	—	213.5	172.4	138.2	98.1	42.4	15.6	14.8	15.9	10.7	6.8
Under 17 years of age	—	4.2	3.1	3.8	3.4	2.1	0.2	0.2	0.1	—	—
17 and under 21 years of age.....	—	15.0	11.4	9.7	8.3	5.1	0.4	0.2	0.2	0.1	0.1
21 years of age and over	—	194.4	157.9	124.8	86.4	35.2	15.0	14.4	15.5	10.6	6.7
Females											
All offences:											
All ages.....	71.1	131.4	122.8	116.7	107.9	77.2	72.4	74.0	73.5	69.8	70.8
Under 17 years of age	2.9	5.4	5.3	5.8	5.7	5.5	4.6	4.5	5.4	4.5	4.8
17 and under 21 years of age.....	4.3	9.2	8.5	9.7	10.6	8.2	6.3	5.6	6.0	5.3	5.0
21 years of age and over.....	63.8	116.8	108.9	101.3	91.6	63.6	61.5	63.9	62.0	60.0	61.0
Indictable offences:											
All ages.....	9.8	17.1	18.6	18.9	17.9	16.9	14.9	16.0	17.2	15.2	15.1
Under 17 years of age	1.7	3.5	3.5	3.5	3.4	3.2	2.8	3.1	3.8	3.1	3.3
17 and under 21 years of age.....	1.3	2.9	2.7	2.7	2.6	2.3	2.1	2.1	2.2	1.8	1.8
21 years of age and over	6.7	10.7	12.5	12.7	11.9	11.4	10.0	10.8	11.2	10.3	10.0
Non-indictable offences:											
All ages.....	61.3	49.4	48.8	49.3	50.0	48.4	52.7	53.9	52.0	52.6	54.7
Under 17 years of age	1.1	1.3	1.3	1.6	1.5	1.8	1.7	1.4	1.6	1.4	1.5
17 and under 21 years of age.....	3.0	2.8	2.6	3.1	3.7	3.9	4.1	3.4	3.7	3.4	3.2
21 years of age and over.....	57.1	45.3	44.9	44.6	44.8	42.7	46.9	49.1	46.6	47.8	50.0
Offences against Defence Regula- tions:											
All ages.....	—	64.8	55.4	48.6	40.0	11.8	4.8	4.1	4.3	2.0	1.0
Under 17 years of age	—	0.6	0.5	0.7	0.7	0.4	0.1	—	—	—	—
17 and under 21 years of age.....	—	3.5	3.2	3.8	4.3	1.9	0.1	0.1	0.1	0.1	—
21 years of age and over	—	60.7	51.6	44.0	34.9	9.5	4.6	4.0	4.2	1.9	1.0

Source: Home Office

JUSTICE AND CRIME

Persons found guilty of offences: Analysis by age

TABLE 65

England and Wales

Thousands

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
All offences:											
All ages.....	787.5	803.0	689.2	569.8	500.5	467.7	542.4	633.2	677.1	650.5	688.7
Under 17 years of age	55.5	72.5	66.5	68.0	68.1	73.6	62.4	58.2	72.0	65.6	69.6
17 and under 21 years of age	65.9	71.8	61.5	51.5	49.7	53.1	47.2	44.4	50.2	47.5	51.9
21 years of age and over	666.0	658.7	561.2	450.3	382.8	341.0	432.9	530.6	554.9	537.4	567.2
Indictable offences:											
All ages.....	78.5	107.6	107.2	104.9	106.6	116.0	107.8	115.7	129.4	114.3	116.0
Under 17 years of age	28.1	43.6	38.5	38.8	40.5	43.5	37.1	35.7	44.4	40.4	42.4
17 and under 21 years of age	11.5	17.0	16.5	14.4	14.7	17.4	15.0	14.2	15.1	12.6	12.7
21 years of age and over	38.9	46.9	52.1	51.7	51.3	55.0	55.8	65.8	69.9	61.3	60.9
Non-indictable offences:											
All ages.....	709.0	417.1	354.4	278.1	255.9	297.4	414.2	498.7	527.6	523.5	564.9
Under 17 years of age	27.4	24.2	24.3	24.8	23.4	27.6	25.1	22.4	27.4	25.2	27.2
17 and under 21 years of age	54.5	36.3	30.4	23.6	22.3	28.6	31.7	29.9	34.8	34.7	39.2
21 years of age and over	627.1	356.6	299.6	229.8	210.1	241.3	357.5	446.4	465.4	463.6	498.5
Offences against Defence Regulations:											
All ages.....	—	278.4	227.7	186.8	138.1	54.3	20.4	18.9	20.2	12.7	7.8
Under 17 years of age	—	4.7	3.6	4.5	4.1	2.5	0.2	0.2	0.1	—	—
17 and under 21 years of age.....	—	18.5	14.6	13.5	12.6	7.1	0.5	0.3	0.3	0.2	—
21 years of age and over	—	255.1	209.5	168.8	121.3	44.7	19.6	18.4	19.7	12.5	7.8

Source: Home Office

Drunkenness⁽¹⁾: Persons proceeded against, found guilty and convicted

TABLE 66

England and Wales

Number

	1913	1938	1942	1943	1944	1945	1946	1947	1948	1949	1950
Persons proceeded against for drunkenness.....	204,138	53,784	26,730	26,496	21,993	19,911	19,888	24,278	31,866	34,701	46,380
Persons found guilty: Total	196,215	52,661	25,900	25,747	21,295	19,368	19,377	23,762	31,260	34,050	45,533
Males.....	..	45,073	21,375	20,616	16,950	15,205	16,002	20,042	26,805	29,697	40,579
Females.....	..	7,588	4,525	5,131	4,345	4,163	3,375	3,720	4,455	4,353	4,954
Simple drunkenness	59,278	23,135	12,542	12,666	9,402	8,289	8,898	11,442	14,593	15,908	20,517
Drunkenness with aggravations...	136,937	29,526	13,358	13,081	11,893	11,079	10,479	12,320	16,667	18,142	25,016

(¹) "Drunkenness" for the purposes of this table covers the offences of "simple drunkenness" and "drunkenness with aggravations" under the Intoxicating Liquor Laws, but excludes other offences under these laws, namely, offences by licensed persons and miscellaneous offences. The figures are in respect of those cases where drunkenness was the main offence of which persons were found guilty, and do not therefore include cases of proved drunkenness at the same time as a more serious offence, although such drunkenness may have been taken into account in deciding the extent of the punishment. These secondary charges of drunkenness averaged only 1,538 annually during the period 1942-1950. Charges of "driving under the influence of drink" under the Highway Acts are not included in the above figures.

Source: Home Office

Juveniles⁽¹⁾: Found guilty of offences and disposal by Courts

TABLE 67

England and Wales

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Juveniles found guilty											
All offences	55,511	72,483	66,522	68,049	68,069	73,620	62,355	58,243	71,998	65,660	69,591
Indictable offences	28,116	43,594	38,549	38,763	40,554	43,503	37,088	35,694	44,434	40,430	42,415
Larceny.....	19,750	29,698	25,291	25,378	25,931	26,443	21,990	22,152	27,650	26,076	26,371
Breaking and entering.....	6,767	10,982	10,512	10,281	11,544	13,664	12,220	10,603	12,574	10,252	11,495
Receiving	486	1,202	937	969	939	979	797	754	990	1,097	1,266
Sexual offences	475	540	503	621	594	636	473	579	739	771	829
Frauds, etc.	116	163	167	135	130	94	79	81	73	68	73
Violence against the person	116	176	124	180	176	244	176	171	231	222	315
Other offences	406	833	1,015	1,199	1,240	1,443	1,353	1,354	2,177	1,944	2,066
Non-indictable offences	27,395	24,160	24,347	24,816	23,391	27,575	25,052	22,367	27,435	25,193	27,125
Highway Acts	12,072	5,826	5,184	4,421	4,532	8,109	10,079	8,812	10,227	9,691	10,883
Obstruction and nuisance	1,672	942	1,016	1,013	1,063	1,613	1,385	1,202	1,671	1,833	2,192
Offences with pedal cycles.....	8,927	3,561	3,014	2,638	2,506	4,758	6,723	6,173	7,550	6,693	7,412
Police Regulations.....	3,233	1,250	1,564	1,700	1,651	1,903	1,780	1,766	2,064	1,990	1,845
Games in street	1,306	180	212	236	349	473	923	842	1,168	927	927
Malicious damage.....	5,515	8,530	9,068	8,497	8,113	8,717	5,819	4,826	6,490	5,004	5,094
Railway offences	2,611	1,949	2,274	3,252	3,249	3,361	2,804	2,620	3,879	4,269	4,806
Stealing.....	1,062	3,319	3,198	3,697	2,719	2,241	1,898	1,853	1,979	1,656	1,674
Betting and gaming	856	1,131	878	777	499	439	363	309	380	338	280
Other offences	2,046	2,155	2,181	2,472	2,628	2,805	2,309	2,181	2,416	2,245	2,543
Offences against Defence Regula- tions.....	—	4,729	3,626	4,470	4,124	2,542	215	182	129	37	51
Lighting offences.....	—	3,315	2,772	2,594	2,307	1,481	—	—	—	—	—
Looting	—	946	137	118	150	25	—	—	—	—	—
Control of industry	—	36	105	136	148	115	74	56	73	24	18
Preservation of agricultural land	—	163	165	724	530	176	71	66	52	13	30
Other offences	—	269	447	898	989	745	70	60	4	—	3
Disposal by Courts											
Assizes and Quarter Sessions:											
Total dealt with	241	378	343	390	433	680	732	681	728	494	506
Conditional discharge	39	51	52	55	54	93	89	71	73	47	42
Placed on probation	116	162	135	147	179	298	276	262	328	241	224
Committed to Borstal institu- tions.....	49	88	83	100	115	159	212	181	173	92	110
Sentenced to imprisonment	—	12	10	12	14	9	16	16	14	4	17
Otherwise disposed of.....	37	65	63	76	71	121	139	151	140	110	113
Magistrates' Courts:											
Total dealt with	55,270	72,105	66,179	67,659	67,636	72,940	61,623	57,562	71,270	65,166	69,085
Absolute discharge	17,198	17,417	16,395	17,268	18,435	21,271	17,483	16,267	20,322	16,030	11,037
Conditional discharge.....	2,836	3,953	3,174	3,334	3,670	3,897	2,613	2,638	2,981	4,699	9,102
Placed on probation.....	15,800	21,362	18,584	19,379	19,715	19,495	16,539	15,931	19,600	17,870	18,398
Fined	15,744	22,298	21,794	22,219	20,252	22,769	20,002	17,885	22,521	21,394	24,833
Committed to:											
Remand homes	110	321	341	306	468	525	518	571	705	760	940
Approved schools.....	2,915	5,109	4,510	4,119	4,027	3,888	3,551	3,224	3,918	3,320	3,701
Borstal institutions.....	44	114	114	100	133	143	121	80	85	22	9
Otherwise dealt with	623	1,531	1,267	934	936	952	796	966	1,138	1,071	1,065

⁽¹⁾ Young persons under 17 years of age.

Source: Home Office

JUSTICE AND CRIME

Prisons and Borstal institutions: Receptions, average population and expenditure

TABLE 68

England and Wales

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949
Receptions (Number)										
Total	50,060	48,089	51,217	45,084	47,135	48,094	44,390	47,827	54,768	48,634
Males	44,928	42,101	43,938	37,343	38,530	40,713	39,478	43,342	49,329	44,026
Females	5,132	5,988	7,279	7,741	8,605	7,381	4,912	4,485	5,439	4,608
Committals on remand or for trial	9,506	10,653	11,259	9,084	9,896	10,699	9,072	8,983	11,667	10,178
Committals by civil process (e.g., non-payment of monies) ⁽¹⁾	8,217	4,023	3,900	3,136	2,956	3,276	3,567	4,247	5,290	5,208
Committals in default of payment of fines	7,936	3,510	3,702	4,031	3,737	3,302	2,667	2,952	4,059	4,329
Sentences of imprisonment without the option of a fine ⁽²⁾	22,550	27,641	29,870	26,438	27,788	26,815	25,154	27,730	29,755	24,693
Sentences of penal servitude ⁽²⁾	504	523	813	831	1,098	1,560	1,670	1,838	1,882	586
Sentences of corrective training	—	—	—	—	—	—	—	—	—	1,160
Sentences of preventive detention	—	—	—	—	—	—	—	—	—	279
Sentences of Borstal training	1,347	1,739	1,673	1,564	1,660	2,442	2,260	2,077	2,115	1,927
Other convicted prisoners ⁽³⁾	274
Daily average population (Number)										
Total	11,086	10,634	12,400	12,790	12,915	14,708	15,789	17,067	19,765	19,879
Unconvicted ⁽⁴⁾	1,120	1,450	1,440	1,281	1,333	1,433	1,446	1,640	1,857	1,715
Convicted	9,966	9,184	10,960	11,509	11,582	13,275	14,343	15,427	17,908	18,164
Expenditure on prisons⁽⁵⁾ (£ thousand)										
Gross expenditure	2,077	2,291	2,394	1,949	1,985	2,236	2,985	4,481	5,593	6,387
Superintendence and staff ⁽⁶⁾	1,044	1,095	1,132	1,240	1,290	1,436	1,803	2,145	2,449	2,744
Maintenance	297	388	428	431	434	451	586	844	1,072	1,148
New buildings	180	45	47	41	32	64	219	507	458	493
Materials and tools for manufactures	342	511	546	— ⁽⁷⁾	— ⁽⁷⁾	— ⁽⁷⁾	— ⁽⁷⁾	517	992	1,273
Other expenditure	214	252	241	237	228	284	376	468	622	729
Met from:										
Parliamentary grant	1,710	1,701	1,799	1,929	1,968	2,218	2,962	3,822	4,429	5,117
Proceeds of sale of manufactures, surplus stocks, etc.	367	590	595	20 ⁽⁷⁾	17 ⁽⁷⁾	18 ⁽⁷⁾	23 ⁽⁷⁾	659	1,164	1,270

⁽¹⁾ Including committals in default of sureties.

⁽²⁾ Including sentences imposed by Courts Martial.

⁽³⁾ For the years before 1949 this category was shown under "Committals in default of payment of fines" or under "Sentences of imprisonment without the option of a fine." Since, however, these prisoners were not in fact sentenced to specific terms of imprisonment they have been shown separately from 1949.

⁽⁴⁾ Prisoners on remand or awaiting trial and prisoners committed by civil process.

⁽⁵⁾ Figures for expenditure relate to financial years ended the following 31 March.

⁽⁶⁾ Including superannuation and stationery.

⁽⁷⁾ Charges for supplies to or from Government departments were waived between 1943 and 1946.

Source: Prison Commission for England and Wales

Convicted prisoners and Borstal inmates with previous proved offences

TABLE 69

England and Wales

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949
Number of receptions on conviction:										
Total	32,225	29,733	32,765	31,471	30,681	31,890	30,222	33,566	37,251	32,736
Males	28,703	25,834	27,981	26,181	24,870	26,658	26,802	30,085	33,674	29,835
Females	3,522	3,899	4,784	5,290	5,811	5,232	3,420	3,481	3,577	2,901
Number of convicted prisoners or inmates with known previous proved offences:										
Total	24,838	18,234	18,785	19,434	19,362	21,477	21,316	24,096	27,370	24,548
1 offence	3,779	3,468	3,839	4,037	3,812	4,065	3,525	3,757	4,283	3,471
2 offences	2,843	2,627	2,771	2,788	2,798	3,255	2,968	3,377	3,785	3,143
3 offences	2,413	2,022	2,295	2,293	2,336	2,694	2,591	2,953	3,432	2,835
4-10 offences	7,725	5,903	6,194	6,561	6,855	7,851	8,701	10,093	11,291	10,484
Over 10 offences	8,078	4,214	3,686	3,755	3,561	3,612	3,531	3,916	4,579	4,615
Males	21,998	15,625	15,979	16,315	16,069	18,196	18,965	21,657	24,927	22,553
1 offence	3,444	2,911	3,163	3,172	2,828	3,129	2,938	3,219	3,788	3,100
2 offences	2,629	2,267	2,305	2,315	2,202	2,663	2,617	2,973	3,409	2,856
3 offences	2,258	1,802	1,993	1,939	1,951	2,248	2,298	2,644	3,116	2,616
4-10 offences	7,254	5,402	5,592	5,828	6,076	7,025	7,941	9,343	10,523	9,874
Over 10 offences	6,413	3,243	2,926	3,061	3,012	3,131	3,171	3,478	4,091	4,107
Females	2,840	2,609	2,806	3,119	3,293	3,281	2,351	2,439	2,443	1,995
1 offence	335	557	676	865	984	936	587	538	495	371
2 offences	214	360	466	473	596	592	351	404	376	287
3 offences	155	220	302	354	385	446	293	309	316	219
4-10 offences	471	501	602	733	779	826	760	750	768	610
Over 10 offences	1,665	971	760	694	549	481	360	438	488	508
Percentages of convicted prisoners or inmates with known previous proved offences:										
Males: As percentage of total male										
receptions on conviction	76.6	60.5	57.1	62.3	64.6	68.3	70.8	72.0	74.0	75.6
1 offence	12.0	11.3	11.3	12.1	11.4	11.7	11.0	10.7	11.2	10.4
2 offences	9.1	8.8	8.2	8.8	8.9	10.0	9.8	9.9	10.1	9.6
3 offences	7.9	7.0	7.1	7.4	7.8	8.4	8.6	8.8	9.3	8.8
4-10 offences	25.3	20.9	20.0	22.3	24.4	26.4	29.6	31.0	31.3	33.1
Over 10 offences	22.3	12.5	10.5	11.7	12.1	11.8	11.8	11.6	12.1	13.7
Females: As percentage of total										
female receptions on con-										
viction	80.6	66.9	58.7	59.0	56.7	62.7	68.7	70.1	68.3	68.8
1 offence	9.5	14.3	14.1	16.4	16.9	17.9	17.2	15.5	13.8	12.8
2 offences	6.1	9.2	9.8	8.9	10.3	11.3	10.2	11.6	10.5	10.0
3 offences	4.4	5.6	6.3	6.7	6.6	8.5	8.6	8.9	8.8	7.5
4-10 offences	13.3	12.9	12.6	13.9	13.4	15.8	22.2	21.5	21.5	21.0
Over 10 offences	47.3	24.9	15.9	13.1	9.5	9.2	10.5	12.6	13.7	17.5

Source: Prison Commission for England and Wales

JUSTICE AND CRIME

Convicted prisoners and Borstal inmates with previous sentences of imprisonment⁽¹⁾

TABLE 70

England and Wales

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949
Number of receptions on conviction:										
Total	32,225	29,733	32,765	31,471	30,681	31,890	30,222	33,566	37,251	32,736
Males	28,703	25,834	27,981	26,181	24,870	26,658	26,802	30,085	33,674	29,835
Females	3,522	3,899	4,784	5,290	5,811	5,232	3,420	3,481	3,577	2,901
Number of convicted prisoners or inmates with known previous imprisonments:										
Total	16,915	11,587	11,987	12,630	12,693	13,844	14,112	16,024	18,349	17,260
1 sentence	3,664	2,903	3,461	3,911	3,964	4,275	3,881	4,284	4,868	4,453
2 sentences	2,571	2,192	2,241	2,280	2,372	2,781	2,870	3,214	3,767	3,531
3 sentences	1,749	1,273	1,377	1,294	1,341	1,517	1,691	1,989	2,228	2,289
4-10 sentences	5,028	3,149	3,050	3,181	3,200	3,528	4,010	4,658	5,293	5,082
Over 10 sentences	3,903	2,070	1,858	1,964	1,816	1,743	1,660	1,879	2,193	1,905
Males	14,866	10,009	10,358	10,875	10,847	11,952	12,644	14,586	16,883	15,974
1 sentence	3,370	2,567	2,978	3,318	3,199	3,510	3,355	3,808	4,472	4,181
2 sentences	2,363	1,971	1,983	2,014	2,059	2,433	2,589	2,954	3,438	3,257
3 sentences	1,585	1,165	1,234	1,145	1,212	1,356	1,539	1,830	2,070	2,118
4-10 sentences	4,490	2,798	2,728	2,881	2,907	3,234	3,701	4,334	4,937	4,739
Over 10 sentences	3,058	1,508	1,435	1,517	1,470	1,419	1,460	1,660	1,966	1,679
Females	2,049	1,578	1,629	1,755	1,846	1,892	1,468	1,438	1,466	1,286
1 sentence	294	336	483	593	765	765	526	476	396	272
2 sentences	208	221	258	266	313	348	281	260	329	274
3 sentences	164	108	143	149	129	161	152	159	158	171
4-10 sentences	538	351	322	300	293	294	309	324	356	343
Over 10 sentences	845	562	423	447	346	324	200	219	227	226
Percentages of convicted prisoners or inmates with known previous imprisonments:										
Males: As percentage of total male receptions on conviction	51.8	38.7	37.0	41.5	43.6	44.8	47.2	48.5	50.1	53.5
1 sentence	11.7	9.9	10.6	12.6	12.8	13.2	12.5	12.7	13.3	14.0
2 sentences	8.2	7.6	7.1	7.7	8.3	9.1	9.7	9.8	10.2	10.9
3 sentences	5.5	4.5	4.4	4.4	4.9	5.1	5.7	6.1	6.1	7.1
4-10 sentences	15.7	10.8	9.8	11.0	11.7	12.1	13.8	14.4	14.6	15.9
Over 10 sentences	10.7	5.9	5.1	5.8	5.9	5.3	5.5	5.5	5.9	5.6
Females: As percentage of total female receptions on conviction	58.2	40.5	34.1	33.2	31.8	36.2	42.9	41.3	41.0	44.3
1 sentence	8.3	8.6	10.1	11.2	13.2	14.6	15.4	13.7	11.1	9.4
2 sentences	5.9	5.7	5.4	5.0	5.4	6.7	8.2	7.5	9.2	9.4
3 sentences	4.7	2.8	3.0	2.8	2.2	3.1	4.4	4.5	4.4	5.9
4-10 sentences	15.3	9.0	6.7	5.7	5.0	5.6	9.0	9.3	10.0	11.8
Over 10 sentences	24.0	14.4	8.9	8.5	6.0	6.2	5.9	6.3	6.3	7.8

(¹) Other than for non-payment of fines.

Source: Prison Commission for England and Wales

Divorce proceedings⁽¹⁾⁽²⁾

TABLE 71

England and Wales

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Dissolution of marriage											
Petitions filed	9,970	8,079	11,613	14,887	18,390	24,857	41,704	47,041	37,075	34,443	29,096
On grounds of: Adultery	4,989	4,781	7,116	9,513	12,006	17,091	29,939	31,482	20,037	14,666	11,947
Desertion	3,909	2,667	3,630	4,342	5,100	6,227	9,755	12,741	13,752	16,377	13,739
Cruelty	699	437	605	736	963	1,223	1,682	2,380	2,791	3,026	3,101
Lunacy	326	173	223	265	278	283	271	348	384	277	242
Presumed decease	47	21	39	31	43	33	52	83	100	86	59
Rape, etc.	—	—	—	—	—	—	5	7	11	11	8
By husbands	4,649	4,279	6,303	8,100	10,154	14,271	26,429	28,749	18,456	16,766	13,207
By wives	5,321	3,800	5,310	6,787	8,236	10,586	15,275	18,292	18,619	17,677	15,889
Suits disposed of ⁽³⁾	7,882	6,506	8,949	11,074	14,756	19,554	32,526	53,328	41,182	34,517	30,147
Decrees nisi granted	7,621	6,318	8,608	10,724	14,356	18,982	31,871	52,249	40,764	33,967	29,482
Nullity of marriage											
Petitions filed	263	226	390	498	579	854	1,459	1,460	844	748	633
By husbands	167	127	247	288	328	503	911	944	505	408	359
By wives	96	99	143	210	251 ^a	351	548	516	339	340	274
Suits disposed of ⁽³⁾	181	157	244	352	415	526	916	1,620	945	696	605
Decrees nisi granted	170	143	230	330	406	500	861	1,543	894	654	584
Judicial separation⁽⁴⁾											
Petitions filed	71	52	79	85	66	78	107	149	129	134	83
By husbands	10	13	10	18	8	14	12	12	8	15	5
By wives	61	39	69	67	58	64	95	137	121	119	78
Suits disposed of ⁽³⁾	65	30	39	43	38	52	45	102	89	93	58
Decrees granted	25	21	31	33	31	42	39	91	83	89	51

⁽¹⁾ Excluding proceedings for restitution of conjugal rights.⁽²⁾ The increase in the number of divorce proceedings from 1938 onwards is to some extent due to the introduction of the Matrimonial Causes Act, 1937 which came into operation on 1 January 1938 and gave additional grounds for divorce.⁽³⁾ Both in and out of Court.⁽⁴⁾ High Court cases only.

Source: Lord Chancellor's Department

JUSTICE AND CRIME

Crimes and offences known to police, proceedings taken and results of proceedings

TABLE 72

Scotland

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Crimes											
Crimes made known to police.....	58,976	67,494	69,127	70,944	71,583	86,075	76,608	75,195	81,683	70,646	74,640
Persons proceeded against	22,148	27,119	27,440	26,917	25,741	28,109	24,065	23,267	25,722	22,525	23,492
Disposed of summarily.....	21,124	25,745	26,061	25,664	24,481	26,499	22,401	21,641	24,107	21,022	21,991
Disposed of after full committal	1,024	1,374	1,379	1,253	1,260	1,610	1,664	1,626	1,615	1,503	1,501
Results of proceedings:											
Charge proved without finding of guilt.....	4,448	4,585	4,404	4,027	3,878	4,024	3,335	3,507	4,556	3,740	4,268
Convicted or found guilty.....	15,639	20,150	20,492	21,141	19,828	21,816	18,512	17,708	19,015	16,839	17,321
Sentenced to:											
Death	—	—	—	—	3	4	6	1	3	—	9
Penal servitude	24	20	29	28	31	48	48	41	51	35	22
Imprisonment.....	3,169	3,229	3,631	3,525	3,636	4,403	4,150	4,393	4,591	3,954	3,745
Borstal training.....	127	157	242	259	198	305	254	156	164	149	189
Fined	6,849	9,989	10,717	11,575	10,758	11,622	9,602	9,075	9,402	8,256	8,417
Committed to approved schools.....	434	767	776	812	657	714	564	447	562	467	484
Admonished, placed on probation or otherwise disposed of	5,036	5,988	5,097	4,942	4,545	4,720	3,888	3,595	4,242	3,978	4,455
Miscellaneous offences⁽¹⁾											
Miscellaneous offences made known to police.....	136,318	99,423	86,602	72,970	64,716	65,801	82,731	88,847	90,446	91,852	99,068
Persons proceeded against	115,470	87,934	74,958	64,262	58,136	56,597	72,314	80,461	82,502	83,546	85,562
Disposed of summarily.....	115,364	87,377	74,430	63,035	57,740	56,477	72,206	80,370	82,346	83,416	85,445
Disposed of after full committal	106	557	528	1,227	396	120	108	91	156	130	117
Results of proceedings:											
Charge proved without finding of guilt.....	1,216	602	555	504	835	776	730	722	988	854	714
Convicted or found guilty.....	100,776	61,549	53,003	46,061	43,864	45,701	60,485	68,128	70,444	71,334	73,939
Sentenced to:											
Imprisonment.....	2,183	1,329	1,147	1,007	1,141	1,350	1,673	1,782	1,746	1,734	1,803
Borstal training.....	4	2	3	4	4	7	5	5	3	9	6
Fined	80,657	51,392	44,788	39,660	37,193	38,234	51,766	58,340	59,916	60,199	63,204
Committed to approved schools	11	31	32	42	70	61	32	20	10	6	5
Admonished, placed on probation or otherwise disposed of	17,921	8,795	7,033	5,348	5,456	6,049	7,009	7,981	8,769	9,386	8,921
Offences against war legislation											
Offences against war legislation made known to the police.....	—	44,784	35,797	30,825	29,864	9,795	4,101	3,696	.. ⁽²⁾	.. ⁽²⁾	.. ⁽²⁾
Persons proceeded against	—	34,042	26,971	24,547	22,559	7,734	3,316	2,475	..	..	..
Disposed of summarily.....	—	34,042	26,971	24,547	22,559	7,578	3,245	2,361	..	..	..
Disposed of after full committal	—	—	—	—	—	156	71	114	..	..	..
Results of proceedings:											
Charge proved without finding of guilt	—	50	47	90	86	72	17	18	..	..	..
Convicted or found guilty	—	32,860	25,997	23,089	21,452	6,970	3,061	2,288	..	..	..
Sentenced to:											
Imprisonment	—	643	698	567	345	202	57	68	..	..	..
Borstal training.....	—	1	4	4	3	1	—	1	..	..	..
Fined	—	29,950	23,409	20,529	19,354	6,140	2,741	1,952	..	..	..
Committed to approved schools	—	8	1	2	3	—	1	—	..	..	..
Admonished, placed on probation or otherwise disposed of	—	2,258	1,885	1,987	1,747	627	262	267	..	..	..

⁽¹⁾ Excluding offences against war legislation except for the years 1948 to 1950.

⁽²⁾ Included in "Miscellaneous offences."

Source: Scottish Home Department

Persons convicted or found guilty: Analysis by type of crime or offence

TABLE 73

	Scotland										Number
	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
All crimes and offences⁽¹⁾	116,415	114,559	99,492	90,291	85,144	74,487	82,058	88,124	89,459	88,173	91,260
Crimes	15,639	20,150	20,492	21,141	19,828	21,816	18,512	17,708	19,015	16,839	17,321
Frauds and false pretences ⁽²⁾	1,571	1,039	1,070	1,003	915	975	855	945	1,003	961	916
Housebreaking	2,175	2,890	3,306	3,737	3,567	4,933	3,901	3,355	3,961	3,530	3,663
Malicious mischief	2,469	3,244	3,328	3,188	3,181	3,735	2,627	2,217	2,648	2,152	2,300
Reset (Receiving)	264	574	609	576	692	735	569	498	566	397	453
Sexual offences	363	378	453	433	391	479	482	420	464	470	484
Theft ⁽³⁾	6,612	9,872	9,676	9,477	8,785	9,024	8,619	8,799	8,965	8,263	8,504
Violence against the person: Total	1,711	1,385	1,273	1,426	1,483	994	802	845	817	642	606
Murder	—	—	—	—	3	4	6	1	3	—	9
Culpable homicide	9	6	13	13	9	15	13	8	11	2	8
Assaults	1,323	1,123	999	1,105	1,180	707	332	419	358	205	187
Other crimes against the person	379	256	261	308	291	268	451	417	445	435	402
Other crimes	474	768	777	1,301	814	941	657	629	591	424	395
Miscellaneous offences⁽⁴⁾	100,776	61,549	53,003	46,061	43,864	45,701	60,485	68,128	70,444	71,334	73,939
Betting and gaming	4,284	1,972	2,183	1,861	1,838	1,644	3,373	3,203	3,515	3,797	3,573
Breach of the peace	18,535	12,662	12,265	12,393	11,617	11,802	13,104	14,850	14,852	14,185	15,834
Drunkenness and other offences against the Intoxicating Liquor Laws	13,257	9,646	6,150	5,179	3,569	2,777	3,631	4,424	4,384	4,860	5,287
Education Acts	209	825	1,495	2,065	2,082	1,779	1,897	1,759	1,538	1,379	1,348
Game Laws	325	160	180	167	166	182	232	202	325	337	299
Labour Laws	732	251	304	263	216	177	183	188	226	219	321
Police Regulations	9,993	7,198	6,569	6,017	5,217	5,168	7,241	8,050	7,882	7,721	8,167
Prostitution	224	40	125	246	298	235	131	95	91	85	72
Railway offences	375	310	292	375	720	551	552	604	1,014	1,694	1,455
Revenue Laws	531	319	208	246	231	264	279	294	478	512	570
Road Acts ⁽⁵⁾	45,502	22,576	17,548	12,155	12,299	16,577	24,934	29,607	29,271	30,070	31,747
Streets and buildings	426	594	488	414	341	454	549	702	610	871	829
Vagrancy Acts	1,998	561	673	733	828	861	1,350	706	783	774	639
Other offences	4,385	4,435	4,523	3,947	4,442	3,230	3,029	3,444	5,475	4,830	3,798
Offences against war legislation	—	32,860	25,997	23,089	21,452	6,970	3,061	2,288	.. ⁽⁶⁾	.. ⁽⁶⁾	.. ⁽⁶⁾
National Registration Act, 1939	—	271	473	322	1,214	274	73	36	..	..	..
Defence Regulations:											
Lights in buildings	—	20,403	13,683	8,228	3,408	..	..	..	..	..	..
Lights on vehicles	—	5,234	3,602	3,288	2,982	..	..	..	..	..	..
Other offences	—	6,952	8,239	11,251	13,848	..	..	..	..	..	..

⁽¹⁾ Including offences against war legislation.⁽²⁾ Including offences in connection with bankruptcy.⁽³⁾ Including embezzlement.⁽⁴⁾ Excluding offences against war legislation except for the years 1948 to 1950.⁽⁵⁾ Including cases of "furious and reckless driving".⁽⁶⁾ Included in "Other offences" under the heading of "Miscellaneous offences".

Source: Scottish Home Department

JUSTICE AND CRIME

Persons convicted or found guilty of crimes and offences: Analysis by sex and age

TABLE 74

Scotland

Thousands

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Males											
All crimes and offences:											
All ages.....	105.0	95.8	82.7	74.8	69.3	64.6	72.8	79.2	81.2	80.2	83.8
Under 17 years of age	11.3	13.5	14.3	14.9	14.4	15.2	12.9	11.9	13.4	12.2	12.5
17 and under 21 years of age.....	13.2	11.8	11.6	10.7	10.8	10.7	9.1	8.0	9.4	9.4	9.8
21 years of age and over	80.4	70.6	56.7	49.2	44.0	38.6	50.9	59.2	58.4	58.6	61.5
Crimes:											
All ages.....	14.0	17.7	17.9	18.5	17.2	19.5	16.4	15.6	16.9	15.0	15.5
Under 17 years of age	4.6	8.2	8.2	8.0	7.3	8.1	6.1	4.7	5.9	5.3	5.7
17 and under 21 years of age.....	1.7	2.4	2.7	2.6	2.6	3.5	2.6	2.0	2.2	1.9	1.9
21 years of age and over	7.7	7.1	7.1	7.8	7.3	7.9	7.7	8.9	8.8	7.8	7.9
Miscellaneous offences ⁽¹⁾ :											
All ages.....	90.9	54.5	46.4	39.0	36.6	39.3	53.9	61.7	64.3	65.2	68.3
Under 17 years of age	6.7	4.8	5.7	6.3	6.6	6.9	6.7	7.0	7.5	6.9	6.7
17 and under 21 years of age.....	11.5	7.2	6.9	5.6	5.6	6.1	6.2	5.9	7.2	7.5	7.9
21 years of age and over	72.7	42.5	33.7	27.0	24.4	26.4	41.0	48.7	49.6	50.8	53.6
Offences against war legislation:											
All ages.....	—	23.6	18.4	17.3	15.4	5.7	2.5	1.8	.. ⁽²⁾	.. ⁽²⁾	.. ⁽²⁾
Under 17 years of age	—	0.5	0.5	0.5	0.5	0.2	0.1	0.1	..	..	..
17 and under 21 years of age.....	—	2.2	2.0	2.4	2.6	1.2	0.2	0.1	..	..	..
21 years of age and over	—	20.9	15.9	14.4	12.3	4.3	2.2	1.7	..	..	..
Females											
All crimes and offences:											
All ages.....	11.5	18.7	16.8	15.5	15.9	9.9	9.2	9.0	8.3	7.9	7.5
Under 17 years of age	0.5	0.8	0.8	0.9	0.9	0.7	0.6	0.6	0.6	0.6	0.5
17 and under 21 years of age.....	0.7	1.4	1.7	1.9	2.2	1.3	1.0	0.9	0.9	0.7	0.7
21 years of age and over	10.2	16.5	14.3	12.7	12.9	7.9	7.6	7.5	6.7	6.6	6.3
Crimes:											
All ages.....	1.6	2.4	2.6	2.7	2.6	2.3	2.1	2.1	2.1	1.8	1.8
Under 17 years of age	0.3	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3
17 and under 21 years of age.....	0.2	0.3	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2
21 years of age and over	1.2	1.6	1.7	1.8	1.8	1.6	1.5	1.5	1.5	1.3	1.3
Miscellaneous offences ⁽¹⁾ :											
All ages.....	9.8	7.0	6.6	7.0	7.2	6.4	6.5	6.4	6.2	6.1	5.7
Under 17 years of age	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.2
17 and under 21 years of age.....	0.6	0.5	0.6	0.8	0.8	0.8	0.7	0.6	0.6	0.5	0.5
21 years of age and over	9.0	6.4	5.8	5.9	6.1	5.3	5.6	5.7	5.2	5.3	5.0
Offences against war legislation:											
All ages.....	—	9.3	7.6	5.8	6.0	1.2	0.6	0.5	.. ⁽²⁾	.. ⁽²⁾	.. ⁽²⁾
Under 17 years of age	—	0.1	0.1	0.1	0.1	—	—	—	..	..	..
17 and under 21 years of age.....	—	0.6	0.7	0.7	1.0	0.2	—	—	..	..	..
21 years of age and over	—	8.6	6.8	5.0	4.9	1.0	0.5	0.4	..	..	..

⁽¹⁾ Excluding offences against war legislation except for the years 1948 to 1950.

⁽²⁾ Included in "Miscellaneous offences."

Source: Scottish Home Department

Persons convicted or found guilty of crimes and offences: Analysis by age

TABLE 75

Scotland

Thousands

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
All crimes and offences:											
All ages.....	116.4	114.6	99.5	90.3	85.1	74.5	82.1	88.1	89.5	88.2	91.3
Under 17 years of age	11.8	14.3	15.1	15.8	15.3	16.0	13.5	12.5	14.0	12.8	13.0
17 and under 21 years of age	13.9	13.2	13.3	12.6	13.0	12.0	10.1	8.9	10.3	10.2	10.5
21 years of age and over	90.7	87.1	71.0	61.9	56.9	46.5	58.5	66.8	65.1	65.2	67.7
Crimes:											
All ages.....	15.6	20.2	20.5	21.1	19.8	21.8	18.5	17.7	19.0	16.8	17.3
Under 17 years of age	4.9	8.8	8.7	8.5	7.7	8.5	6.4	5.1	6.2	5.6	6.0
17 and under 21 years of age	1.8	2.7	3.0	3.0	3.0	3.8	2.9	2.3	2.5	2.1	2.1
21 years of age and over	8.9	8.7	8.8	9.6	9.1	9.5	9.2	10.3	10.3	9.0	9.2
Miscellaneous offences ⁽¹⁾ :											
All ages.....	100.8	61.5	53.0	46.1	43.9	45.7	60.4	68.1	70.4	71.3	73.9
Under 17 years of age	7.0	5.0	5.9	6.6	7.0	7.1	7.0	7.3	7.8	7.2	7.0
17 and under 21 years of age	12.1	7.7	7.6	6.5	6.3	6.8	6.8	6.5	7.9	8.0	8.4
21 years of age and over	81.7	48.9	39.5	32.9	30.5	31.7	46.6	54.3	54.8	56.1	58.6
Offences against war legislation:											
All ages.....	—	32.9	26.0	23.1	21.5	7.0	3.1	2.3	.. ⁽²⁾	.. ⁽²⁾	.. ⁽²⁾
Under 17 years of age	—	0.7	0.6	0.6	0.6	0.3	0.1	0.1	..	..	..
17 and under 21 years of age	—	2.8	2.7	3.1	3.6	1.4	0.3	0.1	..	..	..
21 years of age and over	—	29.5	22.7	19.4	17.2	5.3	2.7	2.1	..	..	..

⁽¹⁾ Excluding offences against war legislation except for the years 1948 to 1950.⁽²⁾ Included in "Miscellaneous offences".

Source: Scottish Home Department

Persons convicted or found guilty with previous proved crimes and offences

TABLE 76

Scotland

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Number of persons convicted or found guilty	116,415	114,559	99,492	90,291	85,144	74,487	82,058	88,124	89,459	88,173	91,260
Males.....	104,955	95,834	82,685	74,760	69,261	64,609	72,809	79,150	81,182	80,234	83,783
Females.....	11,460	18,725	16,807	15,531	15,883	9,878	9,249	8,974	8,277	7,939	7,477
Number of persons previously convicted or found guilty:											
Total	30,645	21,450	19,057	19,528	18,790	20,440	21,742	24,411	27,472	27,288	27,919
1 crime or offence	10,293	8,212	7,429	7,704	7,324	7,768	7,948	8,795	9,448	9,359	9,271
2 crimes or offences	4,987	3,768	3,568	3,615	3,518	3,801	3,921	4,370	4,921	4,645	4,876
3 crimes or offences	2,987	2,098	1,962	2,100	2,113	2,333	2,333	2,666	3,129	3,142	3,113
4-10 crimes or offences	6,771	4,169	3,747	3,917	3,918	4,679	5,323	5,875	7,056	7,024	7,388
Over 10 crimes or offences	5,607	3,203	2,351	2,192	1,917	1,859	2,217	2,705	2,918	3,118	3,271

Source: Scottish Home Department

JUSTICE AND CRIME

Drunkenness⁽¹⁾: Persons proceeded against and convicted or found guilty

TABLE 77

Scotland

Number

	1913	1938	1942	1943	1944	1945	1946	1947	1948	1949	1950
Persons proceeded against for drunkenness ⁽¹⁾	49,860	17,464	12,838	10,142	6,204	4,935	6,553	8,013	7,381	8,226	8,727
Persons who forfeited pledges, etc.....	14,220	3,928	6,406	4,806	2,517	1,847	2,512	3,042	2,805	2,987	3,060
Persons convicted or found guilty:											
Persons: Total	34,592	13,316	6,134	5,083	3,510	2,968	3,932	4,828	4,428	5,100	5,544
Drunkenness and drunk and incapable	25,954	11,190	4,966	4,272	2,808	2,160	2,756	3,589	3,429	3,964	4,293
Drunk and disorderly	5,755	1,079	595	405	345	337	402	433	442	439	465
Drunk in charge	—	706	437	287	274	405	685	721	471	603	682
Other charges	2,883	341	136	119	83	66	89	85	86	94	104
Males: Drunkenness and drunk and incapable	17,816	8,505	3,723	2,980	1,952	1,504	1,952	2,715	2,641	3,071	3,463
Drunk and disorderly	4,349	891	465	292	251	255	316	330	355	350	384
Drunk in charge	—	703	436	286	272	401	681	718	466	598	679
Females: Drunkenness and drunk and incapable	8,138	2,685	1,243	1,292	856	656	804	874	788	893	830
Drunk and disorderly	1,406	188	130	113	94	82	86	103	87	89	81
Drunk in charge	—	3	1	1	2	4	4	3	5	5	3

(1) "Drunkenness" for the purposes of this table covers the following offences: (a) "drunkenness and drunk and incapable", "drunk and disorderly, or drunk and using obscene or indecent language", "drunk in charge of a carriage, horse, cattle, etc.", and "drunk and attempting to enter a public house" under the Intoxicating Liquor Laws (the two last named offences are referred to as "other charges" above); (b) "drunk in charge" under the Road Traffic Act. "Drunkenness" excludes "offences by licensed persons" and "other offences" under the Intoxicating Liquor Laws.

Source: Scottish Home Department

Juveniles⁽¹⁾: Charges proved, number guilty and disposal by Courts⁽²⁾

TABLE 78

Scotland

Number

	Juveniles in respect of whom charges proved without finding of guilt					Juveniles found guilty				
	1945	1947	1948	1949	1950	1945	1947	1948	1949	1950
Crimes: Total	3,679	3,169	4,089	3,358	3,697	8,539	5,067	6,219	5,591	6,048
Housebreaking	1,393	1,117	1,405	1,236	1,429	2,058	1,018	1,416	1,291	1,520
Malicious injuries to property	496	395	673	428	396	2,854	1,452	1,899	1,546	1,632
Theft, reset and embezzlement	1,711	1,582	1,915	1,617	1,764	3,433	2,480	2,736	2,619	2,748
Other crimes.....	79	75	96	77	108	194	117	168	135	148
Miscellaneous offences: Total ⁽³⁾	550	410	501	472	359	7,141	7,330	7,805	7,193	6,977
Betting and gaming	—	7	16	3	—	268	323	376	315	373
Breach of peace.....	160	100	156	137	129	2,015	1,936	1,878	1,948	2,239
Police Regulations.....	166	143	136	132	92	1,642	1,183	1,471	1,109	1,086
Road Acts	78	113	136	156	98	2,530	3,297	3,455	3,025	2,465
Vagrancy Acts	6	5	4	9	7	120	45	71	43	90
Other offences	140	42				566	546			
Offences against war legislation: Total	63	11	53	35	33	272	60	554	753	724
Disposal by Courts: Total	4,292	3,590	4,590	3,830	4,056	15,952	12,457	14,024	12,784	13,025
Absolute discharge ⁽⁴⁾	1,517	1,160	1,684	1,344	1,314	—	—	—	—	1
Probation order	2,744	2,406	2,872	2,458	2,729	—	—	—	3	6
Admonished	—	—	—	—	—	5,292	4,529	5,150	5,247	5,287
Fined	—	—	—	—	—	9,373	7,072	7,798	6,650	6,716
Committed to:										
Approved schools	—	—	—	—	—	764	471	573	474	490
Remand homes	—	—	—	—	—	188	189	240	273	294
Borstal institutions	—	—	—	—	—	94	42	54	25	41
Otherwise disposed of.....	31	24	34	28	13	241	154	209	112	190

(1) Young persons under 17 years of age.

(2) Data covering juvenile delinquency in Scotland before 1945 are not available in similar form.

(3) Including offences against war legislation for the years 1948 to 1950.

(4) "Dismissed" up to 11 June 1950.

Source: Scottish Home Department

Prisons and Borstal institutions: Receptions, average population and expenditure⁽¹⁾

TABLE 79

Scotland

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Receptions (Number)											
Total	15,213	12,143	11,397	11,085	10,884	12,360	11,749	12,084	12,022	11,245	11,215
Males.....	12,809	10,629	9,967	9,363	9,266	10,849	10,356	10,791	10,943	10,162	10,146
Females.....	2,404	1,514	1,430	1,722	1,618	1,511	1,393	1,293	1,079	1,083	1,069
Ordinary prisoners (convicted and untried)	14,980	11,943	11,100	10,772	10,617	11,993	11,388	11,807	11,708	10,985	11,023
Convicts—new sentences of penal servitude and of death.....	24	20	29	28	34	58	54	43	53	42	9 ⁽²⁾
Civil prisoners.....	21	2	5	2	2	4	6	6	5	3	7
Lunatics—admissions to Criminal Lunatic Department.....	20	12	14	9	11	10	14	12	10	8	15
Mental defectives—admissions to State Institutions for Defectives..	3	3	6	4	2	4	2	3	1	—	—
Offenders sentenced to Borstal training.....	164	163	243	270	218	291	285	213	245	207	161
Offenders sentenced to preventive detention	1	—	—	—	—	—	—	—	—	—	—
Daily average population (Number).....											
	1,543	1,337	1,559	1,560	1,606	1,958	1,976	1,889	1,902	1,835	1,781
Expenditure on prisons⁽³⁾ (£ thousand)											
Gross expenditure	263	206	184	181	193	240	325	447	499	556	578
Superintendence and staff.....	120	111	115	123	130	159	215	241	267	284	323
Maintenance.....	21	18	19	20	20	23	26	56	70	79	107
New buildings.....	83	4	1	6	1	6	29	46	52	55	75
Materials and tools for manufactures	28	63	38	22	24 ⁽⁴⁾	31 ⁽⁴⁾	33	77	67	94	26
Other expenditure.....	11	10	11	10	18	21	22	27	43	44	47
Met from:											
Parliamentary grant	242	169	126	169	181	223	309	369	369	423	505
Proceeds of sale of manufactures, surplus stores, etc.	21	37	58	12 ⁽⁵⁾	12 ⁽⁵⁾	17 ⁽⁵⁾	16 ⁽⁵⁾	78	130	133	73

⁽¹⁾ The prison statistics for Scotland are not altogether comparable with those for England and Wales and Northern Ireland (see Tables 68 and 87). The main difference is in respect of the inclusion of criminal lunatics and mental defectives in the statistics for Scotland. In England and Wales and Northern Ireland the institutions in which criminal lunatics and mental defectives are detained do not come under the control of the Prison Commission, though the statistics relating to prisons may include such persons if received as ordinary prisoners before they are removed to the appropriate institution either by order of a court or by certification.

⁽²⁾ Death sentences only.

⁽³⁾ Calendar year for 1938; thereafter financial years ended 31 March.

⁽⁴⁾ Estimated.

⁽⁵⁾ Charges for supplies to Government departments were waived from 1943 to 1946 inclusive.

Source: Scottish Home Department

JUSTICE AND CRIME

Prisoners with previous sentences of imprisonment

TABLE 80

Scotland

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Persons admitted to prison⁽¹⁾:											
Total	10,582	10,232	9,808	9,362	9,048	10,277	9,696	9,763	14,460	13,371	11,215
Males.....	9,360	9,245	8,722	8,140	7,886	9,174	8,678	8,902	13,270	12,195	10,146
Females.....	1,222	987	1,086	1,222	1,162	1,103	1,018	861	1,190	1,176	1,069
Number admitted with known previous sentences of imprisonment:											
Total	6,079	3,623	3,580	3,873	3,774	4,303	4,366	4,067	5,078	4,961	5,299
1 sentence	1,295	1,093	1,290	1,309	1,256	1,482	1,475	1,333	1,445	1,274	1,207
2 sentences	765	502	508	649	593	656	630	598	819	762	790
3 sentences	535	264	297	348	393	473	421	398	604	569	593
4-9 sentences ⁽²⁾	1,596	797	707	809	856	1,030	1,091	1,106	1,337	1,354	1,873
Over 9 sentences ⁽²⁾	1,888	967	778	758	676	662	749	632	873	1,002	836
Males.....	5,308	3,225	3,182	3,417	3,343	3,900	3,935	3,716	4,721	4,577	4,775
1 sentence	1,180	1,025	1,161	1,172	1,123	1,356	1,338	1,207	1,357	1,197	1,110
2 sentences	703	448	465	561	531	598	583	552	776	708	740
3 sentences	491	240	271	311	354	434	378	374	570	536	559
4-9 sentences ⁽²⁾	1,458	718	653	731	757	936	1,007	1,037	1,273	1,269	1,725
Over 9 sentences ⁽²⁾	1,476	794	632	642	578	576	629	546	745	867	641
Females.....	771	398	398	456	431	403	431	351	357	384	524
1 sentence	115	68	129	137	133	126	137	126	88	77	97
2 sentences	62	54	43	88	62	58	47	46	43	54	50
3 sentences	44	24	26	37	39	39	43	24	34	33	34
4-9 sentences ⁽²⁾	138	79	54	78	99	94	84	69	64	85	148
Over 9 sentences ⁽²⁾	412	173	146	116	98	86	120	86	128	135	195
Percentages of persons admitted with known previous sentences of imprisonment:											
Males: As percentage of total male admissions.....	56.7	34.9	36.5	42.0	42.4	42.5	45.3	41.7	35.6	37.5	47.0
1 sentence	12.6	11.1	13.3	14.4	14.2	14.8	15.4	13.6	10.2	9.8	10.9
2 sentences	7.5	4.8	5.3	6.9	6.7	6.5	6.7	6.2	5.8	5.8	7.3
3 sentences	5.2	2.6	3.1	3.8	4.5	4.7	4.4	4.2	4.3	4.4	5.5
4-9 sentences ⁽²⁾	15.6	7.8	7.5	9.0	9.6	10.2	11.6	11.6	9.6	10.4	17.0
Over 9 sentences ⁽²⁾	15.8	8.6	7.2	7.9	7.3	6.3	7.2	6.1	5.6	7.1	6.3
Females: As percentage of total female admissions	63.1	40.3	36.6	37.3	37.1	36.5	42.3	40.7	30.0	32.7	49.0
1 sentence	9.4	6.9	11.9	11.2	11.4	11.4	13.5	14.6	7.4	6.6	9.1
2 sentences	5.1	5.5	4.0	7.2	5.3	5.3	4.6	5.3	3.6	4.6	4.7
3 sentences	3.6	2.4	2.4	3.0	3.4	3.5	4.2	2.8	2.9	2.8	3.2
4-9 sentences ⁽²⁾	11.3	8.0	5.0	6.4	8.5	8.5	8.2	8.0	5.4	7.2	13.8
Over 9 sentences ⁽²⁾	33.7	17.5	13.4	9.5	8.4	7.8	11.8	10.0	10.8	11.5	18.2

⁽¹⁾ Including Borstal institutions.

⁽²⁾ For 1950, "4-10 sentences" and "Over 10 sentences."

Source: Scottish Home Department

Divorce proceedings

TABLE 81

Scotland

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Divorce⁽¹⁾											
Actions in which final judgment given	822	772	1,027	1,317	1,745	2,237	2,911	2,527	2,049	2,442	2,216
On grounds of : Adultery	453	370	490	732	1,067	1,517	2,006	1,576	1,123	1,025	851
Desertion	369	349	467	509	583	619	798	824	785	1,282	1,242
Insanity	—	13	17	28	18	28	20	24	19	20	15
Cruelty	—	40	53	48	77	73	87	103	122	115	108
At instance of: Husbands	402	402	552	775	1,088	1,546	1,971	1,531	1,110	1,352	1,140
Wives	420	370	475	542	657	691	940	996	939	1,090	1,076
Divorce granted	812	760	1,011	1,301	1,711	2,205	2,878	2,499	2,020	2,418	2,185
Separation											
Actions in which final judgment given	2	2	2	5	4	3	2	2	2	4	7
Separation granted	2	1	2	5	2	2	2	2	2	4	4
Duration of marriages where divorce or separation granted:											
Under 1 year	—	—	2	2	1	3	2	2	1	—	—
1- 2 years	4	9	16	10	15	13	24	33	14	15	12
2- 5 years	89	89	102	163	271	327	469	397	268	314	265
5-10 years	279	246	310	367	503	825	1,146	983	796	1,044	924
10-20 years	339	291	387	498	654	741	920	798	666	783	723
20 years and over	103	126	196	266	269	298	319	288	277	266	265
Actions in which there were											
Children of marriage	523	498	673	877	1,142	1,383	1,742	1,491	1,206	1,420	1,325
No children	301	276	356	445	607	857	1,171	1,038	845	1,026	898

(¹) The increase in the number of actions for divorce from 1938 onwards is to some extent due to the passing of the Divorce (Scotland) Act, 1938 which *inter alia* lowered the period of desertion from four to three years and gave additional grounds for divorce.

Source: Scottish Home Department

JUSTICE AND CRIME

Offences known to police, proceedings taken and results of proceedings

TABLE 82	Northern Ireland										Number
	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Indictable offences											
Offences known to police	2,818	3,586	4,307	4,566	5,123	5,709	6,112	6,894	7,581	6,241	7,475
Persons proceeded against.....	2,267	2,861	3,412	3,518	3,266	3,157	3,094	3,026	3,473	2,915	2,908
Tried in Courts of Summary Jurisdiction	1,685	2,341	2,733	2,718	2,516	2,328	2,397	2,266	2,681	2,303	2,313
Tried at Assizes or Quarter Sessions.....	585	527	644	790	723	805	774	732	853	710	611
Results of proceedings:											
Found guilty.....	1,887	2,546	2,933	2,980	2,752	2,697	2,663	2,641	3,137	2,704	2,675
Absolute discharge.....	616	689	643	653	533	437	472	383	417	371	343
Probation order.....	163	336	279	442	417	391	364	398	476	555	534
Conditional discharge	305	272	339	330	367	376	376	393	457	336	388
Committed to certified schools	51	122	113	70	55	41	40	67	61	66	94
Fined	321	650	917	812	795	862	814	761	930	763	697
Sentenced to:											
Borstal detention	31	43	39	50	56	80	46	27	58	52	27
Imprisonment	332	360	508	495	451	443	506	563	642	449	472
Penal servitude	18	25	31	32	11	7	9	10	20	13	21
Death.....	—	—	6	—	2	—	—	—	—	1	—
Otherwise dealt with.....	50	49	58	96	65	60	36	39	76	98	99
Non-indictable offences⁽¹⁾											
Persons proceeded against.....	43,065	30,476	32,059	30,365	35,383	35,244	38,781	36,641	38,370	40,680	40,953
Tried in Courts of Summary Jurisdiction	43,028	30,185	31,565	30,302	35,356	35,235	38,768	36,615	38,356	40,663	40,946
Results of proceedings:											
Found guilty.....	39,641	28,172	29,676	28,248	32,790	33,020	36,923	34,048	35,123	37,436	38,254
Absolute discharge.....	4,537	2,279	2,262	1,980	1,934	1,957	2,604	2,330	1,905	1,954	2,131
Probation order.....	21	17	12	108	119	89	52	81	68	62	59
Conditional discharge	136	131	173	138	110	104	65	140	137	98	221
Committed to certified schools	3	7	7	7	2	7	1	1	2	1	7
Fined	34,177	25,306	26,759	25,564	30,073	30,451	33,862	31,125	32,610	34,969	35,356
Sentenced to:											
Borstal detention	—	3	—	—	—	1	—	1	—	—	—
Imprisonment	767	428	459	451	546	409	336	344	344	311	377
Otherwise dealt with.....	—	1	4	—	6	2	3	26	57	41	103
Offences against Defence Regulations											
Offences known to police	—	22,411	17,485	20,164	15,873	6,414	1,817	1,506	1,231	697	432
Persons proceeded against.....	—	22,409	17,484	20,164	15,873	6,414	1,817	1,506	1,231	697	432
Tried in Courts of Summary Jurisdiction	—	22,406	17,480	20,162	15,873	6,414	1,817	1,506	1,231	697	432
Tried at Assizes or Quarter Sessions.....	—	3	4	2	—	—	—	—	—	—	—
Results of proceedings:											
Found guilty.....	—	21,916	16,698	18,950	15,271	6,191	1,691	1,346	1,099	618	394
Absolute discharge.....	—	710	590	669	658	184	118	155	93	43	16
Probation order.....	—	15	—	1	—	2	—	—	—	—	—
Conditional discharge	—	6	2	4	—	3	2	2	3	1	—
Committed to certified schools	—	9	2	—	—	—	—	—	—	—	—
Fined	—	21,055	16,077	18,250	14,503	5,956	1,547	1,184	1,002	572	377
Sentenced to imprisonment...	—	121	27	26	110	46	23	5	1	2	1
Otherwise dealt with.....	—	—	—	—	—	—	1	—	—	—	—

(1) Excluding offences against Defence Regulations.

Persons found guilty: Analysis by type of offence

TABLE 83

	Northern Ireland										Number
	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
All offences⁽¹⁾	41,528	52,634	49,307	50,178	50,813	41,908	41,277	38,035	39,359	40,758	41,323
Indictable offences	1,887	2,546	2,933	2,980	2,752	2,697	2,663	2,641	3,137	2,704	2,675
Breaking and entering	327	443	433	499	448	505	436	508	555	542	575
Frauds and false pretences ⁽²⁾	85	73	82	70	65	65	61	83	86	94	99
Larceny.....	1,133	1,644	1,879	1,873	1,764	1,643	1,637	1,612	1,962	1,604	1,501
Receiving.....	99	202	260	256	244	199	203	170	180	141	162
Sexual offences.....	27	24	31	28	31	43	38	25	39	29	42
Violence against the person: Total	72	52	76	81	77	62	84	89	97	88	103
Murder.....	2	—	7	1	4	1	1	1	2	2	1
Manslaughter	2	5	4	1	4	1	3	4	—	2	2
Wounding.....	14	7	3	6	15	5	21	36	34	37	45
Other offences against the person	54	40	62	73	54	55	59	48	61	47	55
Other offences.....	144	108	172	173	123	180	204	154	218	206	193
Non-indictable offences⁽³⁾	39,641	28,172	29,676	28,248	32,790	33,020	36,923	34,048	35,123	37,436	38,254
Assaults.....	494	441	481	661	505	621	550	547	646	721	628
Betting and gaming ⁽⁴⁾	3,890	1,938	2,043	2,193	2,434	2,754	2,747	2,469	3,022	3,205	2,920
Byelaws and Police Regulations.....	2,038	1,398	1,641	1,796	2,306	2,522	2,245	2,315	2,498	2,249	1,998
Drunkenness and other offences under Intoxicating Liquor Laws...	4,343	2,689	1,874	1,696	1,476	1,456	1,614	1,578	1,886	2,161	2,450
Education Acts	1,420	1,705	1,856	2,585	2,654	2,040	1,234	1,211	796	1,255	1,178
Game Laws	106	56	64	24	51	77	67	40	95	101	60
Labour Laws	683	178	121	87	63	77	95	197	210	393	476
Malicious damage.....	278	333	391	485	476	496	293	255	346	379	382
Offences by prostitutes.....	100	15	171	185	129	156	45	98	84	55	60
Railway offences.....	61	26	146	208	182	94	93	44	141	147	158
Revenue Laws	1,503	874	1,121	1,589	1,811	1,135	1,241	1,178	1,305	1,083	977
Stealing.....	88	127	217	241	184	159	162	171	140	124	85
Traffic offences	22,011	15,020	15,733	13,957	16,634	18,816	23,117	20,524	21,153	22,311	23,708
Vagrancy Acts ⁽⁵⁾	492	235	378	386	467	353	246	254	230	217	211
Wireless Telegraphy Acts.....	41	3	2	1	2	8	—	737	459	152	10
Other offences.....	2,093	3,134	3,437	2,154	3,416	2,256	3,174	2,430	2,112	2,883	2,953
Offences against Defence Regu- lations	—	21,916	16,698	18,950	15,271	6,191	1,691	1,346	1,099	618	394
Lighting offences.....	—	18,420	12,584	11,254	9,405	3,606	3	—	—	—	—
Looting.....	—	153	—	—	—	—	—	—	—	—	—
Other offences.....	—	3,343	4,114	7,696	5,866	2,585	1,688	1,346	1,099	618	394

(1) Including offences against Defence Regulations.

(2) Including offences in connection with bankruptcy.

(3) Excluding offences against Defence Regulations.

(4) Including gaming offences under the Vagrancy Acts.

(5) Excluding gaming offences under the Vagrancy Acts.

Source: Ministry of Home Affairs

JUSTICE AND CRIME

Persons found guilty of offences: Analysis by age ⁽¹⁾

Northern Ireland

TABLE 84

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950 ⁽¹⁾
All offences:											
All ages.....	41,528	52,634	49,307	50,178	50,813	41,908	41,277	38,035	39,359	40,758	41,323
Under 16 years of age	2,023	1,826	1,888	2,032	2,234	2,069	1,635	1,683	2,081	2,067	2,407
16 years of age and over	39,505	50,808	47,419	48,146	48,579	39,839	39,642	36,352	37,278	38,691	38,916
Indictable offences:											
All ages.....	1,887	2,546	2,933	2,980	2,752	2,697	2,663	2,641	3,137	2,704	2,675
Under 16 years of age	615	906	929	898	811	701	676	753	947	885	956
16 years of age and over	1,272	1,640	2,004	2,082	1,941	1,996	1,987	1,888	2,190	1,819	1,719
Non-indictable offences:											
All ages.....	39,641	28,172	29,676	28,248	32,790	33,020	36,923	34,048	35,123	37,436	38,254
Under 16 years of age	1,408	817	882	1,001	1,275	1,329	954	929	1,133	1,182	1,451
16 years of age and over	38,233	27,355	28,794	27,247	31,515	31,691	35,969	33,119	33,990	36,254	36,803
Offences against Defence Regulations:											
All ages.....	—	21,916	16,698	18,950	15,271	6,191	1,691	1,346	1,099	618	394
Under 16 years of age	—	103	77	133	148	39	5	1	1	—	—
16 years of age and over	—	21,813	16,621	18,817	15,123	6,152	1,686	1,345	1,098	618	394

⁽¹⁾ From 1 April 1950 the age groups became "Under 17 years of age" and "17 years of age and over."

Source: Ministry of Home Affairs

Drunkenness⁽¹⁾: Persons proceeded against, found guilty and convicted

TABLE 85

Northern Ireland

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Persons proceeded against for drunkenness.....	4,242	2,222	1,642	1,395	1,202	1,241	1,424	1,228	1,472	1,766	1,934
Persons found guilty:											
Total	4,062	2,194	1,610	1,374	1,187	1,215	1,394	1,204	1,452	1,745	1,910
Simple drunkenness	2,677	1,318	907	824	658	573	652	655	781	1,051	1,137
Drunkenness with aggravations ...	1,385	876	703	550	529	642	742	549	671	694	773
Persons convicted:											
Total	3,432	1,947	1,379	1,217	1,044	1,077	1,252	1,063	1,249	1,561	1,725
Simple drunkenness	2,221	1,172	763	743	578	506	579	560	644	918	996
Drunkenness with aggravations ...	1,211	775	616	474	466	571	673	503	605	643	729

⁽¹⁾ "Drunkenness" for the purposes of this table covers the offences of "simple drunkenness" and "drunkenness with aggravations" under the Intoxicating Liquor Laws, but excludes other offences under these laws, namely, offences by licensed persons and miscellaneous offences. The figures are in respect of those cases where drunkenness was the main offence of which persons were found guilty and do not therefore include cases of proved drunkenness at the same time as a more serious offence, although such drunkenness may have been taken into account in deciding the extent of the punishment. Charges of "driving under the influence of drink" under the Highway Acts are not included in the above figures.

Source: Ministry of Home Affairs

Juveniles⁽¹⁾: Found guilty of offences and disposal by Courts

TABLE 86

Northern Ireland

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950 ⁽¹⁾
Juveniles found guilty											
All offences	2,023	1,826	1,888	2,032	2,234	2,069	1,635	1,683	2,081	2,067	2,407
Indictable offences	615	906	929	898	811	701	676	753	947	885	956
Larceny.....	383	598	608	554	516	417	385	435	609	491	496
Breaking and entering	172	252	243	222	209	186	163	223	206	270	306
Receiving	13	22	20	35	33	16	9	18	13	15	42
Sexual offences.....	1	1	4	3	1	2	6	1	4	—	5
Frauds, etc.	2	4	3	—	3	2	2	2	2	1	5
Violence against the person	11	—	—	—	3	2	3	3	4	4	3
Other offences.....	33	29	51	84	46	76	108	71	109	104	99
Non-indictable offences.....	1,408	817	882	1,001	1,275	1,329	954	929	1,133	1,182	1,451
Highway Acts	562	194	190	240	353	348	306	282	315	397	633
Obstruction and nuisance.....	54	27	59	50	116	40	21	24	30	57	33
Offences with pedal cycles	469	144	116	157	197	246	241	228	243	235	433
Police Regulations	574	241	230	237	432	497	386	431	445	424	368
Games in street	389	86	108	167	243	344	289	325	336	278	286
Malicious damage.....	142	213	197	248	227	270	107	92	165	158	192
Railway offences	26	8	49	58	76	45	18	9	77	64	97
Stealing.....	42	89	144	136	110	86	86	77	66	73	56
Betting and gaming.....	2	4	3	9	11	18	6	17	20	26	5
Other offences.....	60	68	69	73	66	65	45	21	45	40	100
Offences against Defence Regulations	—	103	77	133	148	39	5	1	1	—	—
Lighting offences.....	—	33	58	53	54	18	—	—	—	—	—
Looting.....	—	43	—	—	—	—	—	—	—	—	—
Other offences.....	—	27	19	80	94	21	5	1	1	—	—
Disposal by Courts											
Total dealt with	2,023	1,826	1,888	2,032	2,234	2,069	1,635	1,683	2,081	2,067	2,407
Absolute discharge.....	1,299	812	789	752	675	640	465	368	405	356	385
Conditional discharge	35	54	51	51	52	29	44	66	72	53	78
Placed on probation	138	306	229	367	375	317	290	333	421	407	413
Fined.....	489	514	693	784	1,066	1,027	795	848	1,085	1,162	1,361
Committed to:											
Remand homes	—	—	—	—	—	—	—	—	—	—	—
Certified schools.....	54	137	122	72	56	49	40	68	63	68	99
Borstal institutions.....	—	—	—	—	—	—	—	—	—	—	—
Otherwise dealt with.....	8	3	4	6	10	7	1	—	35	21	71

⁽¹⁾ Young persons under 16 years of age up to 31 March 1950 and 17 years of age thereafter.

Source: Ministry of Home Affairs

JUSTICE AND CRIME

Prisons and Borstal institutions: Receptions, average population and expenditure

TABLE 87

Northern Ireland

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Receptions (Number)											
Total	2,482	1,991	2,243	1,836	1,977	1,866	1,422	1,541	1,608	1,448	1,512
Males	1,953	1,676	1,828	1,378	1,517	1,502	1,153	1,274	1,350	1,248	1,288
Females	529	315	415	458	460	364	269	267	258	200	224
Committals on remand or for trial	301	508	683	507	513	605	325	368	326	338	271
Committals by civil process (e.g., non-payment of monies) ⁽¹⁾	67	18	22	19	27	29	39	62	52	38	72
Committals in default of payment of fines	1,092	354	282	273	257	259	241	290	328	276	315
Sentences of imprisonment without the option of a fine ⁽²⁾	975	1,040	1,178	955	1,114	886	760	784	824	731	802
Sentences of penal servitude ⁽²⁾ ...	16	27	39	34	13	7	11	10	20	13	25
Sentences of Borstal detention ...	31	44	39	48	53	80	46	27	58	52	27
Daily average population (Number)											
Total	376	445	550	499	516	490	456	413	479	395	359
Unconvicted ⁽³⁾	23	28	29	36	21	26	29	31	35	31	37
Convicted	353	417	521	463	495	464	427	382	444	364	322
Expenditure on prisons⁽⁴⁾ (£ thousand)											
Gross expenditure	47	82	95	111	113	99	92	106	124	123	122
Superintendence and staff	24	45	52	70	68	62	57	66	66	69	76
Maintenance	9	11	11	12	13	13	13	20	24	28	26
New buildings	—	5	1	—	2	—	—	—	1	4	4
Materials and tools for manufactures	3	4	7	7	9	7	8	8	19	16	12
Other expenditure	11	17	24	22	21	17	14	12	14	6	4
Met from:											
Parliamentary grant	44	78	90	103	108	93	84	94	106	107	112
Proceeds of sale of manufactures, etc.	3	4	5	8	5	6	8	12	18	16	10

(1) Including committals in default of sureties.

(2) Including sentences imposed by Courts Martial.

(3) Prisoners on remand or awaiting trial and prisoners committed by civil process.

(4) Figures for expenditure relate to financial years ended the following 31 March and in the later years are subject to audit.

Source: Ministry of Home Affairs

Convicted prisoners and Borstal inmates with previous proved offences

TABLE 88

Northern Ireland

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Number of convicted prisoners:											
Total	2,114	1,465	1,538	1,310	1,437	1,232	1,048	1,111	1,230	1,074	1,169
Males	1,615	1,192	1,171	900	1,002	898	801	877	989	892	958
Females	499	273	367	410	435	334	247	234	241	182	211
Percentages of convicted prisoners with known previous proved offences:											
Males: As percentage of total convicted male prisoners.....	68	57	57	69	60	60	61	62	67	75	68
1 offence	13	10	8	7	5	8	6	20	17	21	19
2 offences	6	4	8	8	7	8	7	13	15	17	14
3 offences	4	4	7	7	6	7	6	7	10	10	12
4-10 offences	14	17	18	24	22	20	23	14	15	17	14
Over 10 offences	31	22	16	23	20	17	19	8	10	10	9
Females: As percentage of total convicted female prisoners ...	89	78	76	74	80	85	89	90	80	92	86
1 offence	4	7	9	15	16	9	7	9	2	3	3
2 offences	4	5	5	14	8	6	5	8	5	4	3
3 offences	3	4	5	7	10	8	5	5	5	1	2
4-10 offences	13	8	14	15	24	30	23	19	17	16	14
Over 10 offences	65	54	43	23	22	32	49	49	51	68	64

Source: Ministry of Home Affairs

Divorce proceedings

TABLE 89

Northern Ireland

Number of petitions

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Nullity of marriage.....	1	3	6	3	4	9	6	6	4	7	10
Divorce <i>a mensa et thoro</i> ⁽¹⁾	15	—	—	—	—	—	—	—	—	—	—
Divorce ⁽¹⁾	—	67	117	119	131	174	217	196	180	187	154
Judicial separation	—	2	—	—	1	—	1	2	1	1	—

⁽¹⁾ The Matrimonial Causes Act (Northern Ireland), 1939 which came into operation on 1 October 1939 contained provisions substituting a judicial for a legislative system of divorce. Before this Act came into operation the High Court of Justice in Northern Ireland had power to grant a decree of divorce *a mensa et thoro*, but such a decree did not dissolve the marriage and amounted only to what is known elsewhere as a judicial separation.

Source: High Court of Justice

Control of intoxicating liquors

TABLE 90

Licensed premises and registered clubs

Number

	1913	1938	1942	1943	1944	1945	1946	1947	1948	1949	1950
England and Wales											
Number of licences current:											
On licences	87,660	73,920	73,092	73,005	72,965	72,960	73,026	73,232	73,384	73,422	73,483
Off licences	23,408	22,052	21,653	21,628	21,610	21,599	21,693	21,848	22,025	22,218	23,532
Premises closed:											
On payment of compensation ...	842	291	66	38	40	29	38	41	47	31	47
Otherwise.....	621	667	392	274	229	229	311	402	818	1,866	424
New licences granted.....	160	495	237	200	211	242	509	804	1,194	2,128	1,846
Registered clubs	8,738	16,951	15,682	15,732	15,678	15,590	16,496	17,470	18,370	18,962	19,221
Scotland											
Applications for grant or renewal...	10,452	8,254	7,897	7,871	7,883	7,853	7,952	8,145	7,637	8,270	8,350
Certificates granted or renewed:											
Full	10,003	7,918	7,644	7,622	7,620	7,574	7,682	7,812	7,908	7,954	8,018
Partial	272	226	205	204	197	190	199	193	206	212	206
Granted to:											
Inns and hotels	1,584	1,506	1,501	1,501	1,499	1,506	1,565	1,646	1,690	1,709	1,740
Public houses.....	5,175	4,203	4,101	4,099	4,101	4,070	4,092	4,102	4,111	4,115	4,118
Grocers.....	3,516	2,435	2,247	2,226	2,217	2,188	2,224	2,257	2,313	2,342	2,366
Registered clubs	613	700	649	651	657	681	740	773	834	884	912
Northern Ireland											
Licences issued to:											
Retailers: On licences .....	..	2,635	3,299	3,413	2,971	2,811	2,770	2,571	2,436	3,130	2,530
Off licences .....	..	395	377	381	371	368	368	366	130	131	130
Dealers and manufacturers .....	..	365	381	308	331	348	372	398	274	258	218
Registered clubs .....	..	80	82	83	84	88	86	94	101	105	109

Source: Home Office
Scottish Home Department and
Ministry of Home Affairs, Northern Ireland

HOUSING

Houses completed⁽¹⁾

TABLE 91

Number

	Permanent houses							Temporary houses		
	Total	For local authorities ⁽²⁾			For private owners ⁽²⁾			For Government departments ⁽⁴⁾⁽⁵⁾	For local authorities	For Government departments ⁽⁴⁾
		With Exchequer assistance	Unassisted ⁽³⁾	War destroyed houses rebuilt	With Exchequer assistance	Unassisted ⁽³⁾	War destroyed houses rebuilt			
England and Wales⁽⁶⁾										
1924/25 to 1928/29 (average) ...	187,278	59,739	.. ⁽⁷⁾	—	62,623	64,916 ⁽⁷⁾	—	..	—	—
1929/30 to 1933/34 (average) ...	210,760	57,755	2,168	—	12,086	138,751	—	..	—	—
1934/35 to 1938/39 (average) ...	333,996	56,619	12,462	—	1,783	263,132	—	..	—	—
1939/40	195,962	40,231	10,221	—	2,849	142,661	—	..	—	—
1940/41	42,498	11,802	3,606	—	648	26,442	—	..	—	—
1941/42 to 1944/45 (average) ...	7,681	1,348	968	—	69	2,687	—	2,609	—	—
1945 April to December	1,445	366	—	142	901		36	..	8,939	—
1946	51,090	18,633	—	2,569	26,876	—	2,940	72	70,811	120
1947	127,541	83,615	—	2,952	31,062	—	9,424	488	34,118	233
1948	206,405	168,971	—	1,850	20,699	—	12,328	2,557	10,587	159
1949	171,780	141,079	—	687	20,611	—	5,413	3,990	—	3
1950	172,360	139,158	—	198	25,648	—	2,468	4,888	—	—
Scotland										
1924 to 1928 (average)	14,875	9,815	47	—	3,077	1,936	—	..	—	—
1929 to 1933 (average)	17,191	11,598	—	—	3,765	1,828	—	..	—	—
1934 to 1938 (average)	24,520	15,651	864	—	748	7,257	—	..	—	—
1939	25,529	18,902	216	—	58	6,353	—	..	—	—
1940	14,206	10,357	117	—	228	3,504	—	..	—	—
1941 to 1944 (average)	3,516	3,203	19	—	38	256	—	..	—	—
1945	1,569	1,428	—	—	27	111	3	..	437	—
1946	4,310	3,633	—	178	52	445	2	..	12,119	—
1947	12,149	10,551	—	222	86	1,243	45	2	11,974	20
1948	21,211	19,273	—	274	138	1,376	41	109	7,550	—
1949	25,847	24,096	—	84	242	868	64	493	76	—
1950	25,811	24,292	—	22	273	560	40	624	—	—
Northern Ireland⁽⁶⁾										
1924/25 to 1928/29 (average) ...	2,890	559	—	—	1,864	400	—	67	—	—
1929/30 to 1933/34 (average) ...	3,356	189	—	—	2,628	460	—	79	—	—
1934/35 to 1938/39 (average) ...	2,626	346	3	—	1,916	350	—	11	—	—
1939 April to December	267	169	—	—	—	96	—	2	—	—
1940	400	400	—	—	—	—	—	—	—	—
1941 to 1944 (average)	58	51	—	—	—	3	—	4	—	—
1945	81	—	—	—	—	21	—	60	—	—
1946	579	232	—	—	—	263	84	—	796	—
1947	1,195	677	—	—	122	150	246	—	1,938	—
1948	4,847	3,180	—	—	1,412	178	77	—	716	—
1949	7,630	4,860	—	—	2,123	391	153	103	190	46
1950	7,256	4,247	—	—	2,477	416	11	105	—	1

(1) Including flats, each flat being counted as one unit.

(2) The Scottish National Housing Companies, Scottish Special Housing Association, the Northern Ireland Housing Trust and the New Towns Development Corporations are included in the figures for local authorities, but other housing associations are included in the figures for private owners.

(3) Before April 1945 the figures for England and Wales exclude houses having a rateable value exceeding £78 (or £105 in the Metropolitan Police District).

(4) Accommodation for the families of police, prison staffs, the Armed Forces and members of certain other services and, in Northern Ireland, houses built on behalf of the Irish Sailors' and Soldiers' Land Trust.

(5) In periods for which separate figures are not available, houses for Government departments are included under unassisted houses built for private owners.

(6) Years ended 31 March, from 1924/25 to 1944/45 for England and Wales and from 1924/25 to 1938/39 for Northern Ireland. Thereafter calendar years.

(7) Before 1 October 1929, figures of unassisted houses built for local authorities are included under unassisted houses built for private owners.

Source: Ministry of Housing and Local Government, Department of Health for Scotland and Ministry of Health and Local Government, Northern Ireland

HOUSING AND ELECTORATE

Number of houses occupied and unoccupied at each census from 1851⁽¹⁾⁽²⁾

TABLE 92

Thousands

	1851	1861	1871	1881	1891	1901	1911	1921	1926	1931	1937
United Kingdom											
Total .....	..	..	..	6,290	6,967	7,987	8,944	..	..	..	..
Occupied .....	..	..	..	5,820	6,519	7,447	8,420	..	..	..	..
Unoccupied .....	..	..	..	470	448	540	524	..	..	..	..
England and Wales											
Total	3,432	3,924	4,520	5,218	5,824	6,710	7,550	7,979	..	9,400	..
Occupied	3,278	3,740	4,259	4,832	5,451	6,261	7,142	7,760	..	9,123	..
Unoccupied	153	185	261	387	372	449	409	219	..	276	..
Scotland											
Total .....	..	..	..	799	869	986	1,102	1,109	..	1,197	..
Occupied .....	..	..	..	739	818	927	1,013	1,058	..	1,149	..
Unoccupied .....	..	..	..	60	51	59	89	52	..	48	..
Northern Ireland											
Total	267	269	267	273	274	291	291	..	285	..	322
Occupied	251	256	256	249	250	259	265	..	269	..	300
Unoccupied	16	13	11	24	24	32	26	..	17	..	22

(¹) For definition of the term "house," which has varied slightly from time to time, reference should be made to the census reports.

Source: Registrars General

(²) The term "unoccupied" includes houses from which the inhabitants were absent on census night in addition to those which were without tenants.

Number of electors and number of votes recorded at Parliamentary elections

TABLE 93

Thousands

	1918	1929	1931	1935	1945	1950
United Kingdom:						
Total .....	..	28,855	29,952	31,374	33,240	34,412
Men .....	..	13,659	14,098	14,801	..	..
Women .....	..	15,196	15,855	16,572	..	..
Number of votes recorded(¹) .....	..	22,648	21,656	21,997	25,095	28,771
England and Wales:						
Total	17,223	25,096	26,136	27,396	28,992	30,177
Men	10,281	11,867	12,289	12,912	..	..
Women	6,942	13,229	13,847	14,484	..	..
Number of votes recorded(¹) .....	..	19,870	19,200	19,195	21,950	25,483
Scotland:						
Total	2,233	2,984	3,039	3,169	3,407	3,370
Men	1,392	1,416	1,435	1,499	..	..
Women	841	1,569	1,605	1,669	..	..
Number of votes recorded(¹) .....	..	2,268	2,174	2,351	2,423	2,727
Northern Ireland:						
Total .....	..	775	777	809	841	865
Men .....	..	377	375	391	..	..
Women .....	..	398	402	418	..	..
Number of votes recorded(¹) .....	..	510	282	451	722	561

(¹) Applies only to voting for contested seats.

Source: Home Office

ENTERTAINMENT

Cinemas in Great Britain

Analysis by size of cinema⁽¹⁾

At 1 April 1951

TABLE 94

	Total	Under 251 seats	251- 500	501- 750	751- 1,000	1,001- 1,250	1,251- 1,500	1,501- 1,750	1,751- 2,000	Over 2,000 seats
Number of cinemas										
Great Britain	4,597	165	897	1,043	895	589	334	264	206	204
Northern	423	23	104	107	80	54	24	12	10	9
East and West Ridings.....	459	3	73	128	127	61	25	18	8	16
North Midland	332	14	75	78	67	39	30	13	8	8
Eastern	224	9	60	53	37	22	13	14	10	6
London and South Eastern	664	8	87	109	98	79	60	68	70	85
Southern.....	201	14	39	55	29	20	18	13	8	5
South Western	256	38	84	46	33	20	14	7	10	4
Wales	352	12	105	109	59	30	16	11	6	4
Midland	368	15	65	60	78	58	40	31	12	9
North Western.....	715	9	99	168	179	113	54	41	31	21
Scotland	603	20	106	130	108	93	40	36	33	37
Number of seats (Thousands)										
Great Britain	4,220.7	35.2	352.5	653.2	784.2	655.5	454.8	425.3	377.5	482.5
Northern	329.1	5.1	40.2	66.3	68.8	58.0	32.4	19.5	18.3	20.4
East and West Ridings.....	405.1	0.7	29.7	81.3	110.6	68.2	33.9	29.2	14.4	37.0
North Midland	276.3	2.9	28.7	49.3	58.3	44.2	39.9	21.0	14.5	17.6
Eastern	185.3	1.8	22.1	32.5	32.1	24.4	18.3	22.7	18.0	13.5
London and South Eastern	801.8	1.7	34.8	68.7	85.5	88.8	82.1	108.3	129.1	202.7
Southern.....	173.1	2.9	16.1	33.5	25.5	22.5	25.0	21.3	15.4	11.0
South Western	177.9	7.6	32.4	27.6	29.1	22.4	19.1	11.2	18.5	10.0
Wales	256.3	2.5	42.7	65.8	51.4	33.6	21.8	17.8	10.9	9.7
Midland	345.3	3.1	24.5	38.3	68.7	65.0	54.5	49.5	21.6	20.1
North Western.....	679.2	2.3	41.1	107.5	158.4	125.6	72.6	66.0	56.9	48.8
Scotland	591.4	4.5	40.3	82.5	95.9	102.8	55.2	58.7	59.9	91.7

(1) The figures in this table were obtained as a result of an enquiry covering the 13 weeks 1 January to 1 April 1951, among all cinemas holding licences under the Cinematograph Films Acts, 1938 and 1948. The results relate to over 99 per cent of cinemas operating commercially during the period in the exhibition of standard 35mm. films.

Source: Board of Trade

Films registered and cinemas in use in Great Britain

TABLE 95

TABLE 95	Number										
	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51
Cinematograph films registered ⁽¹⁾ :											
Total	1,689	1,150	1,164	913	957	923	1,055	1,090	1,161	1,334	1,296
Long	638	503	516	446	446	447	474	471	523	571	569
Short	1,051	647	648	467	511	476	581	619	638	763	727
British films:											
Long	103	46	62	70	67	83	107	170	120	131	125
Short	275	191	189	128	157	175	195	297	229	244	231
Foreign films:											
Long	535	457	454	376	379	364	367	301	403	440	444
Short	776	456	459	339	354	301	386	322	409	519	496
Cinemas in use at the end of September	4,901	4,639	4,714	4,728	4,703	4,709	4,706	4,692	4,659	4,650	4,621

(1) Years ended 31 March. Long films or "feature" films are 3,000 feet and over.

Source: Board of Trade

IV. EDUCATION

THE TABLES on education relate mainly to the years 1946 to 1950. The statistical work of the Education Departments was curtailed during the war years, with the result that it has not been possible to compile a historical series of data as has been done for other subjects. In addition, administrative changes (such as the introduction of the Day Schools (Scotland) Code in 1939 which altered the basis of classification of schools) and legislative changes (such as the Education Act, 1944 for England and Wales, the Education (Scotland) Act, 1945 and the Education Act (Northern Ireland), 1947, the provisions of which are being brought gradually into force) have necessarily caused much of the information to be collected and summarised in forms not comparable with the pre-war statistics. Only for a few key series has it been possible to produce a historical summary in comparable form (see Table 96). The new Education Act for Northern Ireland became law in March 1947 and provisions relating to the re-organisation of the schools, which are very similar to those contained in the English Act of 1944, operated from 1st April 1948.

The following notes explain some of the terms in common use in this series of tables:

(a) As a result of the Education Act, 1944 and the Education Act (Northern Ireland), 1947 the "elementary school" and the term "elementary education" have ceased to exist in England and Wales and Northern Ireland. Under the provisions of these Acts, education is divided into three stages:

Primary education (up to the age of 11 or 12)

Secondary education (from 11 or 12 until the pupil leaves school)

Further education (all education and training provided after full-time schooling ends).

Under the Act of 1944 secondary education is provided, broadly speaking, in three different types of school—the secondary modern, secondary grammar and secondary technical schools. Certain schools are still organised with single departments

containing children of both primary and secondary ages. Such schools, not yet re-organised into separate primary or secondary schools are known as "all-age schools". For convenience, they have been arranged under the "primary" heading in the tables.

The terms "primary" and "secondary" were already in use in Scotland before the introduction of the Education (Scotland) Act of 1945. Scotland has not adopted the classification of secondary schools into three types as in England and Wales, but corresponding provision for all types of secondary courses is made. At individual schools one or other type of secondary course may predominate.

In Northern Ireland, from 1st April 1948, the three types of secondary school are called intermediate, grammar and technical intermediate schools.

(b) Special schools, either day or residential, provide education exclusively for children who are so severely handicapped physically or mentally as to prevent their profiting fully from education in normal primary and secondary schools.

(c) All grant-aided schools now fall into two categories:

Those maintained or assisted by education authorities in respect of which grant is payable by the Education Department to the authorities concerned;

and "direct grant" schools in respect of which grant is payable by the Education Department direct to the governors or managers of the schools themselves.

(d) Schools "recognised as efficient" are schools in England and Wales which are not grant-aided, but which have sought and obtained recognition by the Ministry of Education after inspection by Her Majesty's Inspectors of Schools. Statistics in respect of schools of this type in Scotland and of schools of other types not receiving grant in England and Wales and Scotland are not available.

EDUCATION

Summary Tables

(i) England and Wales

At January in each year

TABLE 96

	Unit	1938 ⁽¹⁾	1946	1947	1948	1949	1950
Total child population aged 5 and under 14 ⁽²⁾ ⁽³⁾	Thousands	5,396	5,030	5,032	5,122	5,717	5,861
Children aged 5 and under 14 ⁽³⁾ attending grant-aided schools	Thousands	5,004	4,621	4,604	4,685	5,266	5,409
Percentage of children aged 5 and under 14 ⁽³⁾ attending grant-aided schools	Percentage	92.7	91.9	91.5	91.5	92.1	92.3
Grant-aided primary and secondary schools (including nursery, but excluding special schools):							
Schools or departments.....	Number	31,026	28,666	28,707	28,596	28,496	28,516
Pupils on registers	Thousands	5,548	5,100	5,134	5,460	5,635	5,758
Full-time teachers ⁽¹⁾ ⁽⁴⁾	Number	193,277	177,396	180,667 ⁽⁵⁾	197,863 ⁽⁵⁾	205,183 ⁽⁵⁾	211,882 ⁽⁵⁾
Percentage of graduate teachers.....	Percentage	16.6	17.6	17.0	17.2	16.9	16.9
Grant-aided special schools: Schools	Number	611	528	537	559	577	601
Pupils	Number	51,422	38,499	40,252	43,283	45,230	47,119

⁽¹⁾ At 31 March.

⁽²⁾ Estimates provided by the Registrar General.

⁽³⁾ From 1949, including children 14 years of age.

⁽⁴⁾ The figures relate to full-time teachers in regular employment except in 1946 when they relate to full-time teachers in contributory service only.

⁽⁵⁾ Excluding teachers in all grant-aided schools and establishments for whom full particulars are not available. These numbered 7,868 in 1947, 2,797 in 1948, 1,869 in 1949 and 665 in 1950.

Source: Ministry of Education

(ii) Scotland

TABLE 96 (continued)

At 31 March in each year ⁽¹⁾

	Unit	1938	1946	1947	1948	1949	1950
Total child population aged 5 and under 14 ⁽²⁾ ⁽³⁾	Thousands	745	722	723	804	807	808
Children aged 5 and under 14 ⁽³⁾ attending grant-aided schools	Thousands	708	667	665	741	745	748
Percentage of children aged 5 and under 14 ⁽³⁾ attending grant-aided schools.....	Percentage	95.0	92.4	92.0	92.2	92.3	92.6
Grant-aided primary and secondary schools (including nursery, but excluding special schools):							
Schools	Number	3,147	3,127	3,113	3,092	3,077	3,064
Pupils on registers	Thousands	769	731	728	766	781	785
Full-time teachers ⁽¹⁾	Number	26,502	..	..	27,560	28,570	29,421
Grant-aided special schools: Schools	Number	63	72	85	85	85	84
Pupils	Number	11,734	9,969	10,847	10,944	10,760	10,514

⁽¹⁾ At 31 July in 1938, 1946 and 1947 except for "Full-time teachers."

⁽²⁾ Estimates provided by the Registrar General.

⁽³⁾ From 1948, including children 14 years of age.

⁽⁴⁾ Excluding organisers, visiting teachers, etc.

Source: Scottish Education Department

Pupils on registers of grant-aided and other schools⁽¹⁾

England and Wales
At January in each year

TABLE 97

Number of children

	1946	1947	1948	1949	1950
Pupils on registers of all grant-aided and efficient schools:					
Aged 2-4	174,219	206,936	203,946	196,728	174,626
Aged 5-14	4,889,219	4,893,479	5,224,970	5,410,969	5,565,149
Aged 15-18 ⁽²⁾	219,192	239,676	252,473	262,411	269,418
Percentage of child population on school registers:					
Aged 2-4	9.6	10.5	10.2	9.4	7.8
Aged 5-14	87.2	87.5	92.3	94.6	95.0
Aged 15-18	9.3	10.3	10.9	11.6	12.1
In grant-aided schools maintained or assisted by local education authorities:					
Total	5,039,734	5,083,122	5,409,822	5,586,298	5,710,468
Nursery	6,000	18,173	20,343	21,003	21,079
Primary:					
Infant	892,083	881,062	904,329	941,930	992,292
Junior: With infants	1,635,483	888,575	940,826	1,015,972	1,084,535
Without infants		830,775	875,177	895,454	932,743
All-age	1,208,114	1,099,091	1,091,861	1,021,107	945,902
Secondary: Modern	719,682	763,719	960,500	1,058,127	1,095,247
Grammar ⁽³⁾	488,931	504,599	511,960	523,904	503,008
Technical	59,918	66,454	71,698	72,282	72,449
Bilateral, multilateral and comprehensive, etc. ⁽⁴⁾	24,979
Special	29,523	30,674	33,128	36,519	38,234
In direct grant schools:					
Total	98,327	91,552	93,846	93,945	94,634
Nursery	868	875	857	807	858
Grammar	85,372	77,958	79,691	81,673	82,614
Special	8,976	9,578	10,155	8,711	8,885
Institution (Regulation 59)	2,540	2,568	2,339	2,016	1,622
Technical (Regulation 60)	571	573	804	738	655
In other schools recognised as efficient:					
Total	144,569	165,417	177,721	189,865	204,091
Nursery	242	134	172	208	248
Primary	39,732	42,427	46,521	49,988	56,725
Secondary ⁽⁵⁾	102,920	119,407	129,484	69,254	61,357
Primary and secondary .....	..	..	..	68,003	85,761
All others	1,675	3,449	1,544	2,412	—

⁽¹⁾ The raising of the school leaving age to 15 years on 1 April 1947 was not fully reflected in the figures until 1949.

⁽²⁾ Including a small number aged 19 and over.

⁽³⁾ Including bilateral, multilateral and comprehensive, etc., schools for the years 1946 to 1949.

⁽⁴⁾ A bilateral school provides any two of the three main types of secondary education (that is, modern-grammar, modern-technical and grammar-technical); a multilateral school provides all three types of secondary education in separately organised streams; a comprehensive school provides all three types of secondary education but not in separately organised streams.

⁽⁵⁾ Including some schools with primary pupils.

Source: Ministry of Education

EDUCATION

Maintained or assisted primary and secondary schools⁽¹⁾

England and Wales

Number of schools, pupils, teachers and classes

At January in each year

TABLE 98

Number

	1946	1947	1948	1949	1950
Primary:					
Infant and junior:					
Schools or departments.....	14,329	14,847	15,380	16,113	16,776
Pupils on registers	2,527,566	2,600,412	2,720,332	2,853,356	3,009,570
Teachers	75,627	82,219	86,340	90,369	95,167
Pupils per teacher	33.4	31.6	31.5	31.6	31.6
Classes: Total	68,110	72,429	75,909	80,097	84,690
With 1 to 30 pupils	16,754	19,528	20,982	22,535	23,814
With 31 to 40 pupils	22,277	26,611	27,706	29,670	32,186
With 41 to 50 pupils	25,958	24,592	25,539	26,414	27,352
With 51 or more pupils	3,121	1,698	1,682	1,478	1,338
All-age:					
Schools or departments.....	9,662	8,755	8,016	7,088	6,357
Pupils on registers	1,208,114	1,099,091	1,091,861	1,021,107	945,902
Teachers	42,979	40,764	39,602	36,948	34,391
Pupils per teacher	28.1	27.0	27.6	27.6	27.5
Classes: Total	39,365	36,659	35,594	33,139	30,702
With 1 to 30 pupils	18,899	18,602	16,910	15,430	14,319
With 31 to 40 pupils	13,167	12,398	12,974	12,596	11,897
With 41 to 50 pupils	6,712	5,321	5,367	4,914	4,330
With 51 or more pupils	587	338	343	199	156
Secondary⁽²⁾:					
Schools or departments.....	4,366	4,543	4,594	4,680	4,765
Pupils on registers	1,268,531	1,334,772	1,544,158	1,654,313	1,695,683
Teachers	56,995	63,764	69,378	75,104	78,660
Pupils per teacher	22.3	20.9	22.3	22.0	21.6
Classes: Total	41,832	45,345	50,286	54,161	56,073
With 1 to 30 pupils	20,102	23,736	22,640	25,110	26,804
With 31 to 40 pupils	18,050	19,067	23,899	25,020	25,339
With 41 to 50 pupils	3,565	2,497	3,654	3,926	3,867
With 51 or more pupils	115	45	93	105	63

⁽¹⁾ Excluding nursery and special schools.

⁽²⁾ Some of the apparently large classes represent pupils grouped together for registration purposes only.

Source: Ministry of Education

Further education

England and Wales

(i) Further education establishments⁽¹⁾

TABLE 99

	Number of establish- ments ⁽²⁾	Students who attended at any time during the year								Teacher hours	Student hours
		Total ⁽³⁾		Full-time		Part-time day ⁽⁴⁾		Evening			
		Male	Female	Male	Female	Male	Female	Male	Female		
		Thousands										Millions
1946/47											
All establishments.....	5,759	780	817	27	18	145	55	608	744	10.3	123.9
Major establishments (other than Art)	470	427	233	21	11	135	43	272	179	6.1	77.8
Art establishments	211	50	60	6	7	10	12	34	41	1.6	15.5
Evening institutes.....	5,078	303	524	—	—	—	—	303	524	2.6	30.6
1947/48											
All establishments.....	7,248	811	906	30	18	165	62	701	842	11.7	143.4
Major establishments (other than Art)	519	441	256	23	11	154	49	338	204	7.3	92.1
Art establishments	210	49	59	7	7	11	13	43	47	1.6	17.6
Evening institutes.....	6,519	321	591	—	—	—	—	321	591	2.8	33.7
1948/49											
All establishments.....	9,856	946	1,051	33	19	191	74	823	975	12.8	163.6
Major establishments (other than Art)	523	503	283	25	11	179	60	386	220	7.9	104.2
Art establishments	205	54	61	8	7	12	14	48	48	1.7	18.9
Evening institutes.....	9,128	389	707	—	—	—	—	389	707	3.1	40.4
1949/50											
All establishments.....	11,546	1,040	1,190	33	21	204	80	916	1,108	14.5	181.3
Major establishments (other than Art)	531	534	312	25	14	191	66	417	243	9.1	113.7
Art establishments	206	58	63	8	7	13	14	52	50	1.8	20.0
Evening institutes.....	10,809	447	815	—	—	—	—	447	815	3.6	47.6

Source: Ministry of Education

(ii) Courses under Further Education Grant Regulations (Adult Education)⁽⁵⁾

TABLE 99 (continued)

	Three-year tutorial classes		One-year courses		Short courses		Informal courses		Other courses	
	Courses	Students ⁽⁶⁾	Courses	Students ⁽⁶⁾	Courses	Students ⁽⁶⁾	Courses	Students ⁽⁶⁾	Courses	Students ⁽⁶⁾
1945/46	674	11,803	1,116	21,316	2,039	38,322	5,727	15,973	642	11,919
1946/47	756	12,995	1,239	24,069	2,218	39,599	1,262	44,419	724	16,576
1947/48	833	14,775	1,318	25,678	2,417	42,735	1,668	52,752	724	16,040
1948/49	898	15,380	1,386	25,731	2,684	47,271	1,791	51,136	1,083	23,889
1949/50	915	14,500	1,507	27,885	2,690	46,100	1,825	51,657	1,086	22,385

Source: Ministry of Education

(1) Maintained or assisted by local education authorities or receiving grant direct from the Ministry of Education.

(2) Courses of several types may be held in one establishment.

(3) From 1947/48 students attending during the day and during the evening in the same establishment are counted once only.

(4) Including students released by employers during working hours. These numbered 224,094 (male 181,735, female 42,359) in 1948/49 and 241,487 (male 194,745, female 46,742) in 1949/50.

(5) Courses organised by university extra-mural departments and courses of a similar general type organised by certain voluntary bodies which receive grants direct from the Ministry of Education.

(6) Numbers registered during session.

EDUCATION

Teachers in full-time service⁽¹⁾ England and Wales (i) All grant-aided schools and establishments At 31 March in each year

TABLE 100

Number

	1946		1947		1948		1949		1950	
	Men	Women	Men ⁽²⁾	Women ⁽²⁾	Men ⁽²⁾	Women ⁽²⁾	Men ⁽²⁾	Women ⁽²⁾	Men ⁽²⁾	Women ⁽²⁾
Total: All grant-aided schools and establishments	57,655	128,850	66,943	124,876	79,053	132,605	85,163	135,385	90,113	138,366
Maintained or assisted schools and establishments:										
Total	55,588	125,293	65,073	121,829	76,308	128,894	82,948	132,016	87,840	135,055
Primary (including visiting and relief teachers)	23,538	91,584	28,535	89,828	32,448	93,013	34,409	93,293	35,818	94,594
Secondary:										
Modern	12,918	14,562	15,260	14,191	19,097	16,637	21,825	18,485	23,284	18,985
Grammar	11,259	12,336	11,493	11,189	13,080	12,011	13,767	12,226	14,568	12,665
Technical	1,849	808	1,893	811	2,141	961	2,129	1,012	2,254	1,116
Practical instruction centres and miscellaneous	1,027	1,570	1,174	1,425	1,187	1,281	1,203	1,225	1,415	1,440
Service divided between primary and secondary schools	405	1,282	566	770	488	718	553	928	585	944
Special schools	361	1,209	441	1,261	557	1,436	681	1,599	792	1,758
Training colleges	162	413	725	632	919	831	894	997	768	1,111
Establishments for further education	2,968	748	3,653	868	4,511	978	5,227	1,060	6,016	1,234
Other	1,101	781	1,333	854	1,880	1,028	2,260	1,191	2,340	1,208
Direct grant schools and establishments:										
Total	2,067	3,557	1,870	3,047	2,745	3,711	2,215	3,369	2,273	3,311
Grammar schools	1,605	2,481	1,355	2,041	2,092	2,541	1,625	2,342	1,699	2,386
Other	462	1,076	515	1,006	653	1,170	590	1,027	574	925

Source: Ministry of Education

(ii) Maintained or assisted primary and secondary schools⁽³⁾ At 31 March in each year

TABLE 100 (continued)

Number

	1946		1947		1948		1949		1950	
	Men	Women	Men ⁽⁴⁾	Women ⁽⁴⁾	Men ⁽⁴⁾	Women ⁽⁴⁾	Men ⁽⁴⁾	Women ⁽⁴⁾	Men ⁽⁴⁾	Women ⁽⁴⁾
Total: All teachers	50,996	122,142	58,921	118,214	68,441	124,621	73,886	127,169	77,924	129,744
Qualified teachers:										
Total	49,691	110,694	54,297	107,009	63,022	113,628	70,589	118,337	77,107	122,677
Graduates: Trained	11,122	10,579	12,567	10,148	13,301	10,541	13,865	10,902	14,464	11,230
Not trained	3,951	2,727	3,521	2,107	4,388	2,711	4,497	2,730	4,580	2,724
Graduate equivalent ⁽⁵⁾ :										
Trained	44	56	43	47	37	40	45	33	74	89
Not trained	257	335	207	292	312	397	323	447	355	444
Qualified by long service	521	9,295	499	10,100	520	10,867	499	10,701	483	10,368
Other: Trained ⁽⁶⁾	29,359	79,935	32,855	77,229	39,286	81,104	46,442	86,465	52,315	91,025
Not trained ⁽⁷⁾	4,437	7,767	4,605	7,086	5,178	7,968	4,918	7,059	4,836	6,797
Other teachers:										
Total	1,305	11,448	4,624	11,205	5,419	10,993	3,297	8,832	817	7,067
Supplementary teachers	—	1,485	—	2,514	—	2,430	—	1,568	—	1,789
Former uncertificated teachers...	604	8,723	500	6,470	190	5,068	101	4,089	53	2,749
Other (including temporary) ...	701	1,240	4,124	2,221	5,229	3,495	3,196	3,175	764	2,529

⁽¹⁾ Figures for 1946 relate only to teachers in contributory service.

⁽²⁾ Excluding the following teachers for whom particulars were not available: in 1947, 3,921 men and 3,947 women, in 1948, 1,341 men and 1,456 women, in 1949, 856 men and 1,013 women and in 1950, 236 men and 429 women.

⁽³⁾ Excluding special schools.

⁽⁴⁾ Excluding the following teachers in maintained and assisted schools and establishments for whom particulars were not available: in 1947, 3,559 men and 3,531 women, in 1948, 1,191 men and 1,322 women, in 1949, 818 men and 975 women and in 1950, 210 men and 420 women.

⁽⁵⁾ Teachers with special qualifications who are treated as graduates for salary purposes.

⁽⁶⁾ Including Froebel trained teachers.

⁽⁷⁾ Including teachers qualified in trade subjects.

Source: Ministry of Education

Training of teachers

England and Wales

(i) University departments of education and permanent training colleges: Students completed training

TABLE 101

Number

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50
Men and women:									
Total ⁽¹⁾	6,121	4,468	4,471	5,172	6,002	8,576	9,029	9,735	11,047
Two-year students	3,872	3,337	3,378	3,823	4,408	6,076	6,522	6,820	7,753
One-year students ⁽²⁾	1,744	774	770	1,021	1,262	2,105	2,098	2,445	2,637
Domestic subject students	505	357	323	328	332	395	409	470	449
Physical education students .....	..	..	..	..	..	..	..	..	208
Men:									
Total	2,128	478	570	591	1,182	2,893	2,666	3,343	3,746
Two-year students	1,158	426	511	530	844	1,749	1,686	2,071	2,131
One-year students ⁽²⁾	970	52	59	61	338	1,144	980	1,272	1,615
Women:									
Total ⁽¹⁾	3,993	3,990	3,901	4,581	4,820	5,683	6,363	6,392	7,301
Two-year students	2,714	2,911	2,867	3,293	3,564	4,327	4,836	4,749	5,622
One-year students ⁽²⁾	774	722	711	960	924	961	1,118	1,173	1,022
Domestic subject students	505	357	323	328	332	395	409	470	449
Physical education students .....	..	..	..	..	..	..	..	..	208

⁽¹⁾ Excluding colleges of physical education for women before 1949/50.⁽²⁾ Post graduate or equivalent students.

Source: Ministry of Education

(ii) Emergency (general) training colleges

TABLE 101 (continued)

Number

	Colleges open at end of year	Admitted to training			Completed training			In training at end of year		
		Total	Men	Women	Total	Men	Women	Total	Men	Women
1945.....	6	1,080	505	575	28	27	1	1,024	466	558
1946.....	31	6,801	4,872	1,929	965	453	512	6,708	4,830	1,878
1947.....	53	10,952	7,734	3,218	6,688	4,908	1,780	10,610	7,439	3,171
1948.....	48	9,697	6,281	3,416	10,420	7,416	3,004	9,436	6,057	3,379
1949.....	32	7,576	4,303	3,273	9,128	6,040	3,088	7,341	4,124	3,217
1950.....	6	799	306	493	7,120	4,148	2,972	753	283	470

Source: Ministry of Education

EDUCATION

School meals and milk⁽¹⁾⁽²⁾

England and Wales

On a selected day in October in each year

Thousands

TABLE 102

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Primary and secondary schools:											
Day pupils present.....	4,447	4,489	4,444	4,621	4,788	4,994	5,213	5,354	5,445
Day pupils taking dinners.....	..	417	843	1,307	1,495	1,832	2,252	2,536	2,743	2,851	2,745
Percentage of day pupils taking dinners.....	19.0	29.1	33.6	39.6	47.0	50.8	52.6	53.2	50.4
Pupils taking milk (day pupils and boarders).....	..	3,210	3,334	3,362	3,300	3,322	4,438 ⁽³⁾	4,395	4,614	4,666	4,638
Percentage of pupils taking milk.....	74.9	74.8	74.2	71.7	92.5	87.8	88.3	86.9	85.0
Primary schools:											
Day pupils present ⁽⁴⁾	4,974	..	4,040	4,058	3,997	3,373	3,418	3,503	3,568	3,662	3,715
Day pupils taking dinners.....	..	289	660	1,077	1,245	1,216	1,492	1,675	1,794	1,867	1,782
Percentage of day pupils taking dinners.....	16.3	26.5	31.2	36.0	43.6	47.8	50.3	51.0	48.0
Pupils taking milk (day pupils and boarders).....	2,677	2,994	3,089	3,100	3,036	2,598	3,259 ⁽³⁾	3,221	3,320	3,393	3,403
Percentage of pupils taking milk.....	53.8	..	76.5	76.4	76.0	77.0	95.3	91.9	93.1	92.6	91.6
Secondary schools:											
Day pupils present.....	407	431	446	1,247	1,369	1,492	1,646	1,692	1,730
Day pupils taking dinners.....	..	128	183	230	250	616	760	861	949	984	963
Percentage of day pupils taking dinners.....	45.0	53.4	56.0	49.4	55.5	57.7	57.6	58.1	55.7
Pupils taking milk (day pupils and boarders).....	..	217	245	262	264	724	1,179 ⁽³⁾	1,174	1,294	1,273	1,235
Percentage of pupils taking milk.....	59.3	59.9	58.4	57.4	85.4	78.1	78.1	74.7	70.9

(1) Before 1945 the figures for primary schools relate to public elementary schools maintained by local authorities, and those for secondary schools to secondary grammar schools maintained or assisted by local authorities. From 1945 the figures relate to maintained or assisted primary and secondary schools, including nursery and direct grant grammar schools. From 1948 day special schools are also included.

(2) Under the "Milk in Schools" scheme.

(3) Milk in schools became free of charge in August 1946.

(4) The figures for 1938 are those for numbers on the registers.

Source: Ministry of Education

School health service in maintained or assisted schools⁽¹⁾

England and Wales

Children inspected and treated

TABLE 103

Thousands

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949
Medical inspection and treatment:										
Children inspected in routine medical inspections ⁽²⁾	1,677	1,599	1,619	1,335	1,297	1,322	1,634	1,652	1,799	1,835
Special inspections and re-inspections ⁽³⁾	3,746	2,835	3,046	2,868	2,725	2,268	2,647	2,651	2,883	2,688
Defects treated or under treatment:										
Minor ailments.....	1,121	1,189	1,238	1,304	1,269	1,124	1,237	1,191	1,360	1,270
Defective vision or squint.....	285	241	248	248	242	233	287	322	363	367
Defects of nose and throat.....	142	72	90	97	89	86	108	107	143	110
Child guidance treatment.....	..	..	..	..	..	..	..	16	18	21
Speech therapy.....	..	..	..	..	..	..	..	16	18	25
Dental inspection and treatment:										
Children inspected ⁽²⁾	3,531	3,195	3,324	3,220	3,177	2,751	3,379	3,454	3,503	2,807
Children found to require treatment.....	2,498	2,256	2,131	1,966	1,862	1,615	2,015	2,050	2,125	1,761
Children treated.....	1,635	1,420	1,414	1,310	1,239	1,093	1,452	1,510	1,628	1,422

(1) Excluding special schools. Public elementary schools before April 1945.

(2) No child is included more than once in the figures for any one year.

(3) The same child may be included more than once in any one year.

Source: Ministry of Education

Awards

England and Wales

(i) Scholarship awards offered by the Ministry of Education⁽¹⁾

TABLE 104

	Total	State scholarships	Supplemental awards	Science awards	Art awards	Technical State scholarships	Scholarships for mature students
1946	1,088	360	670	31	27	—	—
1947	1,691	750	789	31	43	59	19
1948	1,929	800	952	31	27	100	19
1949	2,366	900	1,315	31	— ⁽²⁾	100	20
1950	2,444	900	1,394	—	— ⁽²⁾	120	30

Source: Ministry of Education

(ii) New awards made by local education authorities⁽¹⁾

TABLE 104 (continued)

	Total		Universities, university colleges and university departments of education		Technical colleges and other establishments for further education	
	Number of students aided	Value of grants £000	Number of students aided ⁽³⁾	Value of grants ⁽²⁾ £000	Number of students aided	Value of grants ⁽⁴⁾ £000
1945/46.....	6,035	398	3,897	323	2,138	75
1946/47.....	7,662	629	3,864	463	3,798	166
1947/48.....	9,281	879	4,418	591	4,863	288
1948/49.....	9,951	1,130	5,232	732	4,719	398
1949/50 ⁽⁵⁾	12,090	1,793	7,131	1,240	4,959	553

Source: Ministry of Education

⁽¹⁾ Awards made to students to enable them to pursue courses of study at universities and other institutions of further education. Awards made under the Further Education and Training Scheme not included in this table were:—up to the end of 1946, 25,062, in 1947, 26,738, in 1948, 21,200, in 1949, 10,133 and in 1950, 2,383.

⁽²⁾ Awards are now made by the Royal College of Art.

⁽³⁾ In addition some students at university departments of education and training colleges who are in receipt of grants under the Training of Teachers Regulations also receive assistance from local education authorities.

⁽⁴⁾ Excluding expenditure on the payment or remission of fees in respect of aided students.

⁽⁵⁾ New awards taken up.

Finance of local education authorities

England and Wales

Years ended 31 March

TABLE 105

£ thousand

	1946	1947	1948	1949	1950	1951 ⁽¹⁾
Receipts from:						
Specific Exchequer grants	82,416	97,473	113,599	132,264	144,962	160,793
Rates	60,942	70,872	78,105	85,826	92,477	98,867
Net expenditure ⁽²⁾ :						
All services.....	143,358	168,345	191,704	218,090	237,439	259,660
Primary (including nursery) schools	59,798	65,286	69,214	77,443	81,431	89,400
Secondary schools.....	34,496	40,297	46,106	53,856	58,302	64,750
Special schools	1,674	1,954	2,134	2,587	3,160	4,220
Further education.....	6,215	7,947	9,458	11,439	13,750	15,770
Training of teachers (including emergency scheme).....	607	2,166	3,463	3,957	4,400	4,270
Medical inspection and treatment	4,289	6,200	8,143	6,591	5,575	6,500
Aid to pupils	2,799	4,176	5,638	6,619	8,547	9,780
Administration and inspection	6,715	8,469	10,052	11,440	12,079	13,150
Loan charges	7,587	7,032	6,737	7,029	8,148	10,500
Milk and meals in schools	10,839	14,452	18,133	22,036	24,951	27,510
Employers' contributions to superannuation fund	3,921	4,131	4,302	4,739	4,940	5,280 ⁽³⁾
Other services	4,418	6,235	8,324	10,354	12,156	13,810
Percentage met from rates.....	42.5	42.1	40.7	39.4	38.9	38.1

Source: Ministry of Education

⁽¹⁾ Estimated.

⁽²⁾ Expenditure covered by Exchequer grants and rates.

⁽³⁾ This expenditure is also included under the appropriate services above.

EDUCATION

Pupils on registers of grant-aided schools⁽¹⁾

Scotland

At 31 March in each year⁽²⁾

Number of children

TABLE 106	1946	1947	1948	1949	1950
Pupils on registers of all grant-aided schools:					
Aged 2-4	4,903	5,490	6,217	6,423	6,063
Aged 5-14	705,037	701,789	740,881	744,700	748,483
Aged 15-18	30,869	31,576	30,253	40,331	41,406
Percentage of child population on school registers:					
Aged 2-4	2.0	2.2	2.5	2.3	2.1
Aged 5-14	87.8	87.5	92.1	92.3	92.6
Aged 15-18	10.1	9.9	9.6	12.8	13.2

⁽¹⁾ The raising of the school-leaving age to 15 years on 1 April 1947 was not fully reflected in the figures until March 1948.

Source: Scottish Education Department

⁽²⁾ At 31 July in 1946 and 1947.

Grant-aided primary and secondary schools⁽¹⁾

Scotland

Number of schools and pupils on registers

At 31 March in each year ⁽²⁾

Number

TABLE 107	1946	1947	1948	1949	1950
Primary:					
Schools:					
Total	2,144	2,076	2,042	2,150	2,151
Boys	12	8	10	9	8
Girls	9	3	5	5	5
Mixed	2,123	2,065	2,027	2,136	2,138
Pupils on registers:					
Total	382,790	360,925	363,623	363,474	366,821
Boys	193,787	182,932	184,354	184,409	186,277
Girls	189,003	177,993	179,269	179,065	180,544
Secondary:					
Schools:					
Total	983	1,037	1,050	927	913
Boys	16	19	18	25	23
Girls	10	14	20	20	20
Mixed	957	1,004	1,012	882	870
Pupils on registers:					
Total	348,018	367,083	402,784	417,220	418,617
Boys	177,093	186,659	204,440	211,458	212,414
Girls	170,925	180,424	198,344	205,762	206,203

⁽¹⁾ Including nursery but excluding special schools.

Source: Scottish Education Department

⁽²⁾ At 31 July in 1946 and 1947.

Grant-aided primary and secondary schools Scotland

Analysis by size of class
At March in each year

TABLE 108

Number of classes

	1946	1947	1948	1949	1950
Age-group 2-12 years:					
Total classes.....	16,298	16,258	16,019	16,274	16,425
1-30 pupils.....	4,903	5,025	4,894	5,162	5,425
31-40 pupils.....	6,106	6,306	6,012	6,360	6,471
41-50 pupils.....	5,031	4,730	4,840	4,488	4,291
51 and over.....	258	197	273	264	238
Age-group 12-15 years:					
Total classes.....	5,277	5,492	6,231	6,694	6,967
1-30 pupils.....	2,984	3,192	2,744	3,038	3,329
31-40 pupils.....	1,997	1,985	2,739	2,970	3,099
41-50 pupils.....	293	311	742	681	536
51 and over.....	3	4	6	5	3
Age-group 15 years and over:					
Total classes.....	899	967	1,022	1,097	1,121
1-30 pupils.....	774	867	926	1,012	1,023
31-40 pupils.....	108	88	90	78	91
41-50 pupils.....	15	9	6	7	6
51 and over.....	2	3	—	—	1

Source: Scottish Education Department

Further education

Scotland

Years ended 31 July

TABLE 109

Number

	1938	1946	1947	1948	1949	1950
Continuation classes⁽¹⁾						
Number of students ⁽²⁾ :						
Total.....	161,938	150,718	169,688	195,977	221,989	247,025
Under 15 years of age.....	20,747	15,947	16,764	6,467	939	889
15 and under 18.....	61,758	50,542	53,969	59,254	61,267	65,210
18 years and over.....	79,433	66,943	84,213	117,671	150,093	171,832
Age not known ⁽³⁾	—	17,286	14,742	12,585	9,690	9,094
Adult education classes⁽⁴⁾						
Number of students ⁽²⁾	8,166	10,409	12,367	12,671	15,096	15,023
Central institutions⁽⁵⁾						
Number of students following ⁽²⁾ :						
Full-time day courses.....	6,234	8,219	9,221	9,833	9,958	9,776
Part-time day courses.....	3,217	5,038	4,623	4,535	4,670	5,212
Evening, Saturday afternoon and correspondence courses.....	12,213	14,506	18,695	19,591	22,052	21,163

(1) Continuation classes provide part-time education, mainly of a specialised type for industry and commerce but also in general subjects, to pupils who have left school.

(2) Number registered during session.

(3) Following short informal courses or lectures.

(4) Classes recognised under the Adult Education (Scotland) Regulations.

(5) Central institutions provide higher specialised education in science, technology, commerce, art, domestic science, etc.

Source: Scottish Education Department

EDUCATION

Training of teachers

Scotland

TABLE 110

Students completed training⁽¹⁾

Number

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50
Men and women:									
Teacher's General Certificate.....	764	934	651	610	717	1,297	1,495	1,466	1,397
Teacher's Special Certificate ⁽²⁾	155	65	65	73	91	206	169	193	209
Teacher's Technical Certificate ⁽³⁾	387	251	254	272	355	539	545	620	567
Men:									
Teacher's General Certificate.....	208	25	16	19	107	303	403	465	420
Teacher's Special Certificate ⁽²⁾	91	10	12	16	57	151	89	135	155
Teacher's Technical Certificate ⁽³⁾	133	15	11	35	142	258	252	275	254
Women:									
Teacher's General Certificate.....	556	909	635	591	610	994	1,092	1,001	977
Teacher's Special Certificate ⁽²⁾	64	55	53	57	34	55	80	58	54
Teacher's Technical Certificate ⁽³⁾	254	236	243	237	213	281	293	345	313

⁽¹⁾ Figures include Emergency Training Scheme students.

⁽²⁾ Including combined course for Teacher's General and Special Certificate.

⁽³⁾ Including combined course for Teacher's General and Technical Certificate.

Source: Scottish Education Department

School meals and milk⁽¹⁾

Scotland

TABLE 111

On a selected day in October in each year

Thousands

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Pupils on registers ⁽²⁾	775	750	739	738	744	730	668	693	715	720	728
Day pupils taking dinners.....	..	104 ⁽³⁾	105	158	175	187	235	266	288	288	272
Percentage of pupils taking dinners.....	..	13.9	14.2	21.5	23.5	25.7	35.2	38.3	40.2	40.1	37.3
Pupils taking milk (day pupils and boarders).....	366	458	498	496	502	468	589 ⁽⁴⁾	606	626	629	631
Percentage of pupils taking milk.....	47.2	61.1	67.4	67.3	67.4	64.1	88.2	87.4	87.4	87.3	86.5

⁽¹⁾ In schools conducted by the education authorities.

⁽²⁾ From 1946 the figures relate to pupils present and not to pupils on the registers.

⁽³⁾ The figure for 1941 relates to 31 July and includes a certain number of light meals.

⁽⁴⁾ Milk in schools became free of charge in August 1946

Source: Scottish Education Department

**Finance of education authorities
Scotland**

All education services
Years ended 15 May ⁽¹⁾

TABLE 112

£ thousand

	1939	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951 ⁽²⁾
Receipts:												
Total	13,993	13,990	14,854	15,380	16,330	17,464	22,217	24,097	28,220	30,952	32,899	34,343
Department's grants	7,208	7,364	7,806	7,862	8,309	8,800	12,660	14,205	17,605	19,232	20,943	21,974
Rates	6,470	6,346	6,755	7,189	7,697	8,361	9,182	9,454	9,187	10,179	10,401	10,586
Fees	180	181	212	234	250	236	214	223	201	204	218	244
Other sources	135	99	82	96	75	67	161	215	1,227	1,337	1,337	1,539
Expenditure:												
Total	13,993	13,990	14,854	15,380	16,330	17,464	22,217	24,097	28,220	30,952	32,899	34,343
Salaries, etc., of teachers ⁽³⁾	8,931	8,826	9,163	9,473	9,940	10,428	14,295	14,638	15,231	16,354	16,871	17,476
Maintenance of schools and continuation classes	2,313	2,208	2,398	2,490	2,655	2,905	3,354	3,951	5,064	5,773	6,289	6,361
Loan charges	896	967	1,040	1,010	985	935	884	839	796	884	947	1,101
Administration	427	442	466	491	522	545	584	701	783	865	946	990
Bursaries (aid to students)	203	185	180	176	193	242	524	734	1,500	1,916	2,163	2,194
Special services ⁽⁴⁾	779	807	954	1,191	1,565	1,920	1,825	2,405	4,223	4,436	4,921	5,241
Other purposes	444	555	652	548	471	489	751	829	623	724	762	980
Net expenditure ⁽⁵⁾	13,678	13,710	14,561	15,050	16,006	17,161	21,842	23,659	26,792	29,411	31,343	32,560
Percentage of net expenditure met from rates	47.3	46.3	46.4	47.8	48.1	48.1	42.0	40.0	34.3	34.6	33.2	32.5
Capital expenditure incurred during year	1,238	1,400	573	367	297	301	397	423	943	1,661	2,389	6,904
Net indebtedness at end of year	11,326	12,051	11,660	11,095	10,536	10,022	9,526	9,123	..	..	..	..

(1) Except for three of the larger education authorities, whose financial year now ends on 28 or 31 May.

(2) Estimated.

(3) Including superannuation contributions of education authorities.

(4) Including play centres and nursery schools, medical examination and treatment of school-children, meals and clothing, conveyance and maintenance of certain children, approved schools, county libraries, and technical education for the blind.

(5) Expenditure covered by Exchequer grants and rates.

Source: Scottish Education Department

EDUCATION

Pupils on registers of grant-aided schools

Northern Ireland

TABLE 113

At December in each year

Number of children

	1945	1946	1947	1948	1949	1950
Pupils on registers of primary ⁽¹⁾ (including nursery), secondary ⁽²⁾ and special schools:						
Aged 2-4	4,819	5,792	5,809	5,079	4,847	5,507
Aged 5-13	187,522	188,273	187,880	193,914	200,107	203,575
Aged 14-18 ⁽³⁾	13,128	14,339	14,431	18,913	18,787	19,840
Percentage of child population on school registers:						
Aged 2-4	6.2	6.8	7.0	6.0	5.7	6.4
Aged 5-13	93.4	92.2	89.0	89.2	92.0	91.1
Aged 14-18 ⁽³⁾	11.5	12.8	13.0	17.1	17.0	18.2
Pupils on registers of:						
Primary schools ⁽¹⁾ (excluding nursery schools)	184,928	186,664	185,418	183,445	185,712	187,991
Nursery schools	138	122	132	124	201	609
Secondary schools ⁽²⁾	19,861	21,021	21,973	33,693	37,168	39,611
Special schools	542	597	597	644	660	711
Junior technical and junior commercial schools	4,399	4,490	4,683	— ⁽⁴⁾	— ⁽⁴⁾	— ⁽⁴⁾
Institutional schools	454	406	383	358	304	325

⁽¹⁾ Public elementary before April 1948.

⁽²⁾ Intermediate, technical intermediate and grammar from April 1948. Including preparatory departments of grammar schools.

⁽³⁾ Including a small number under 14 attending technical intermediate schools and a small number aged 19 and over attending grammar schools.

⁽⁴⁾ From April 1948 the majority of junior technical schools became technical intermediate schools, and the remainder and the junior commercial schools became intermediate schools.

Source: Ministry of Education,
Northern Ireland

Primary, secondary and special schools

Northern Ireland

Number of schools, pupils, teachers and classes

TABLE 114

At December in each year

Number

	1946	1947	1948	1949	1950
Primary ⁽¹⁾ (including nursery and special) ⁽²⁾ :					
Schools	1,649	1,642	1,651	1,650	1,665
Pupils on registers	186,664	185,418	184,213	186,573	189,311
Teachers	4,921	5,352	5,726	5,670	5,779
Pupils per teacher	37.9	34.6	32.1	32.7	32.7
Classes (including nursery and special schools):					
Total	4,872	5,294	5,425	5,527	5,623
1-30 pupils	1,500	2,028	2,194	2,301	2,338
31-40 pupils	1,040	1,392	1,479	1,520	1,511
41-50 pupils	1,276	1,243	1,225	1,223	1,324
51 and over	1,056	631	527	483	450
Secondary ⁽³⁾ :					
Schools	76	77	115	117	118
Pupils on registers ⁽⁴⁾	21,021	21,973	33,693	37,168	39,611
Teachers ⁽⁵⁾	1,096	1,124	1,184	1,455	1,566

⁽¹⁾ Public elementary before April 1948.

⁽²⁾ Nursery and special schools are included from 1948.

⁽³⁾ Intermediate, technical intermediate and grammar from April 1948.

⁽⁴⁾ At 15 November.

⁽⁵⁾ At 31 July. Excluding teachers in technical intermediate schools.

Source: Ministry of Education,
Northern Ireland

Further education
Northern Ireland
(i) Technical instruction

TABLE 115

	Number				
	1945/46	1946/47	1947/48	1948/49	1949/50
Centres of instruction:					
Total	122	115	119	116	114
Permanent	62	66	67	69	68
Itinerant	60	49	52	47	46
Students enrolled:					
Total ⁽¹⁾	29,335	30,124	29,924	25,542	26,312
Male	14,460	15,198	15,254	13,193	13,116
Female	14,875	14,926	14,670	12,349	13,196

⁽¹⁾ Excluding students attending technical intermediate (formerly junior technical) schools from 1948/49.

Source: Ministry of Education,
Northern Ireland

(ii) Courses conducted by the Joint Committee for Adult Education

TABLE 115 (continued)

	Number				
	1945/46	1946/47	1947/48	1948/49	1949/50
Three-year tutorial classes:					
Courses	7	8	10	10	10
Students ⁽¹⁾	186	197	264	214	207
One-year courses:					
Courses	27	36	30	37	34
Students ⁽¹⁾	770	939	804	1,019	956
Short courses:					
Courses	38	41	56	57	67
Students ⁽¹⁾	978	935	1,426	1,474	1,635

⁽¹⁾ Those who completed one-third of the possible number of attendances.

Source: Ministry of Education,
Northern Ireland

EDUCATION

Teachers in full-time service Northern Ireland

TABLE 116

Number

	1945		1946		1947		1948		1949		1950	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Primary schools ⁽¹⁾ :												
Total	1,456	3,467	1,460	3,461	1,604	3,748	1,740	3,942	1,799	3,821	1,819	3,887
Trained	1,419	2,607	1,438	2,688	1,539	2,810	1,680	3,065	1,772	3,122	1,784	3,083
Untrained	37	860	22	773	65	938	60	877	27	699	35	804
Secondary schools ⁽²⁾	456	624	463	633	487	637	529	655	661	794	734	832
Institutions for further education ⁽³⁾	406		427		451		276	185	285	191	312	193

(¹) At 31 December. Excluding nursery and special schools. Before April 1948, primary schools were known as public elementary schools.

(²) At 31 July. Excluding teachers in technical intermediate schools.

(³) At 31 July. Centres of technical instruction and technical intermediate schools.

Source: Ministry of Education,
Northern Ireland

Training of teachers Northern Ireland Students completed training

TABLE 117

Number

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50 ⁽¹⁾
Men and women:									
Total	148	77	86	91	142	420	485	436	43
One-year course for graduates.....	3	—	—	—	7	7	5	8	7
Special one-year courses ⁽²⁾	—	—	—	—	17 ⁽³⁾	—	40	18	—
Two (or four) year course ⁽⁴⁾	145	77	86	91	118	270	306	280	36
Emergency training scheme ⁽⁵⁾	—	—	—	—	—	143	134	130	—
Men:									
Total	40	5	—	18	24	233	241	232	21
One-year course for graduates.....	—	—	—	—	6	7	3	4	5
Two (or four) year course ⁽⁴⁾	40	5	—	18	18	95	116	114	16
Emergency training scheme ⁽⁵⁾	—	—	—	—	—	131	122	114	—
Women:									
Total	108	72	86	73	118	187	244	204	22
One-year course for graduates.....	3	—	—	—	1	—	2	4	2
Special one-year courses ⁽²⁾	—	—	—	—	17 ⁽³⁾	—	40	18	—
Two (or four) year course ⁽⁴⁾	105	72	86	73	100	175	190	166	20
Emergency training scheme ⁽⁵⁾	—	—	—	—	—	12	12	16	—

(¹) Transitional year; the two-year course became a three-year course in 1948.

(²) For untrained teachers.

(³) This figure relates to a special one-year course in nursery-infant training.

(⁴) Including a few students selected for a four-year combined university and training college course.

(⁵) The emergency training scheme ended in 1949.

Source: Ministry of Education,
Northern Ireland

School meals and milk

Northern Ireland

TABLE 118

On a selected day in October in each year.

Number

	1944	1945	1946	1947	1948	1949	1950
Primary, secondary and special schools⁽¹⁾:							
Average attendance or number on registers...	174,952	178,617	180,891	189,199	190,357 ⁽²⁾ ⁽³⁾	194,832 ⁽²⁾ ⁽³⁾	201,760 ⁽²⁾ ⁽³⁾
Day pupils taking meals.....	8,869	13,680	19,231	25,082	30,544	36,097	38,275
Percentage of day pupils taking meals	5	8	11	13	16	19	19
Pupils taking milk (day pupils and boarders) ..	90,443	101,010	156,856 ⁽⁴⁾	178,983	183,422	187,052	191,607
Percentage of pupils taking milk.....	52	57	87	95	96	96	95
Primary and special schools⁽¹⁾:							
Average attendance	152,035	155,291	155,490	162,656 ⁽²⁾	160,062 ⁽²⁾	161,754 ⁽²⁾	164,868 ⁽²⁾
Number of pupils taking meals	7,450	9,888	14,180	18,675	20,898	25,894	26,805
Percentage of pupils taking meals	5	6	9	12	13	16	16
Number of pupils taking milk	84,419	92,684	139,180 ⁽⁴⁾	159,944	158,349	159,704	161,211
Percentage of pupils taking milk.....	55	60	90	98	99	99	98
Secondary schools⁽⁵⁾:							
Number on registers	22,917	23,326	25,401	26,543	30,295 ⁽²⁾ ⁽³⁾	33,078 ⁽²⁾ ⁽³⁾	36,892 ⁽²⁾ ⁽³⁾
Day pupils taking meals.....	1,419	3,792	5,051	6,407	9,646	10,203	11,470
Percentage of day pupils taking meals	6	16	20	24	35	34	31
Pupils taking milk (day pupils and boarders)	6,024	8,326	17,676 ⁽⁴⁾	19,039	25,073	27,348	30,396
Percentage of pupils taking milk.....	26	36	70	72	83	83	82

⁽¹⁾ Before April 1948 primary schools were known as public elementary schools.⁽²⁾ Numbers present.⁽³⁾ Including boarders at grammar schools.⁽⁴⁾ Milk in schools became free of charge in August 1946.⁽⁵⁾ Including pupils attending former junior technical and junior commercial schools from April 1948.Source: Ministry of Education,
Northern Ireland

Finance of local education authorities

Northern Ireland

All education services

TABLE 119

Years ended 31 March

£ thousand

	1939	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Receipts:											
Total	555	598	636	789	840	814	886	1,049	1,241	1,603	2,137
Northern Ireland parliamentary grants ...	399	437	456	587	610	526	559	652	783	1,142	1,572
Grants from War Office and Air Ministry.	—	1	2	7	8	5	4	1	—	—	—
Balance from local sources (rates, students' fees, etc.)	155	160	177	195	222	282	323	396	458	461	565
Gross expenditure:											
Total	555	598	636	789	840	814	886	1,049	1,241	1,603	2,137
Administration	37	38	39	42	45	49	55	64	83	111	139
Primary education	133	122	125	149	163	173	192	225	256	372	471
Secondary education	43	50	50	56	61	69	91	108	125	255 ⁽²⁾	309 ⁽²⁾
Further education ⁽¹⁾	207	213	223	242	256	279	304	378	428		
Special educational treatment	7	6	4	4	5	6	9	10	13	15	18
Scholarships ⁽³⁾	5	4	4	4	5	5	7	9	11	127	253
Health and well-being (other than meals and milk) ⁽⁴⁾	36	38	34	37	41	48	57	60	75	—	—
Meals and milk	—	—	1	12	30	48	56	87	128	218	342
Salaries and national insurance of full-time teachers ⁽⁵⁾	—	—	—	—	—	—	—	—	—	342	428
Air-raid protection and evacuation	—	26	49	142	134	25	17	12	34	20	9
Transport ⁽⁶⁾	—	—	—	—	—	—	—	—	—	8	18
Other purposes ⁽⁷⁾	86	102	106	102	99	111	99	98	88	135	150
Contributions from local rates to the Exchequer under:											
Finance Act (Northern Ireland), 1934.....	234	231	235	235	235	235	235	245	250	252	257
Education Act (Northern Ireland), 1947....	—	—	—	—	—	—	—	—	—	84	86

⁽¹⁾ Technical education only before 1949. Further education is wider in its application than technical education.⁽²⁾ It is not possible to distinguish between expenditure on secondary and further education after 1948.⁽³⁾ University scholarships only before 1949.⁽⁴⁾ Responsibility for this service was transferred to the Ministry of Health and Local Government and the health authorities from April 1948.⁽⁵⁾ Included before 1949 in the expenditure figures for the different educational services.⁽⁶⁾ Before 1949 transport costs, which then related only to primary pupils, are included in "Primary education."⁽⁷⁾ Including loan charges.Source: Ministry of Education,
Northern Ireland

EDUCATION

University students⁽¹⁾

Great Britain

Academic years

TABLE 120

Number

	1938/39	1940/41	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50
New students admitted (full-time only):											
Men	11,220	8,784	9,258	9,543	7,816	8,573	12,701	16,791	17,325	18,857	18,104
Women.....	3,933	3,500	4,047	4,544	5,095	5,484	6,165	5,754	6,182	5,969	6,227
Number taking courses (full and part-time):											
Men	49,202	32,083	33,055	33,541	33,270	32,873	46,042	63,785	73,501	79,141	80,514
Women.....	14,218	11,951	13,402	14,488	15,643	16,936	21,132	22,551	23,003	22,729	22,567
Full-time students:											
Total: Men	38,368	26,300	25,630	24,255	22,449	23,535	34,214	49,764	59,065	64,302	66,068
Women	11,634	10,984	11,694	12,509	13,199	14,304	17,408	18,688	19,442	19,388	19,353
Advanced: Men	2,698	925	723	648	658	848	2,330	3,813	4,931	5,569	6,388
Women	396	189	186	156	125	154	361	679	874	883	969
First degree: Men	30,122	22,500	22,108	20,790	19,098	20,164	27,982	40,541	48,594	52,827	53,137
Women	9,107	9,336	9,829	10,535	11,130	11,871	14,586	15,166	15,421	15,480	15,468
Diploma: Men	5,548	2,875	2,799	2,817	2,693	2,523	3,902	5,410	5,540	5,906	6,543
Women	2,131	1,459	1,679	1,818	1,944	2,279	2,461	2,843	3,147	3,025	2,916
Part-time students:											
Total: Men	10,834	5,783	7,425	9,286	10,821	9,338	11,828	14,021	14,436	14,839	14,446
Women	2,584	967	1,708	1,979	2,444	2,632	3,724	3,863	3,561	3,341	3,214
Advanced: Men	1,694	511	622	562	637	719	1,559	2,588	3,170	3,650	3,381
Women	322	124	166	208	269	275	387	545	578	685	699
First degree: Men	1,395	458	535	658	756	885	1,154	1,381	1,496	1,527	1,467
Women	343	176	296	415	560	664	750	647	649	644	601
Diploma: Men	1,884	854	1,039	800	921	974	1,306	2,453	2,566	2,297	2,153
Women	437	188	328	346	486	355	428	466	543	529	488
Occasional: Men	5,861	3,960	5,229	7,266	8,507	6,760	7,809	7,599	7,204	7,365	7,445
Women	1,482	479	918	1,010	1,129	1,338	2,159	2,205	1,791	1,483	1,426
Country of home residence of full-time students:											
United Kingdom.....	44,789	35,180	35,578	35,194	33,945	36,039	47,795	63,280	72,619	77,766	79,357
Other British countries.....	2,857	1,122	765	549	533	720	1,816	2,879	3,188	3,335	3,387
Foreign countries	2,356	982	981	1,021	1,170	1,080	2,011	2,293	2,700	2,589	2,677
University residence of full-time students:											
Colleges and hostels: Men	8,215	6,030	5,755	5,070	4,534	4,663	7,564	10,827	11,639	12,132	12,397
Women.....	4,340	4,040	4,103	4,335	4,365	4,669	5,558	6,115	6,689	6,893	7,061
Lodgings: Men	14,370	9,653	9,179	8,511	7,830	8,154	12,385	19,012	23,597	26,259	27,834
Women.....	2,230	3,165	3,507	3,724	4,054	4,042	4,750	5,425	5,562	5,676	5,721
At home: Men	15,783	10,617	10,696	10,674	10,085	10,718	14,265	19,925	23,829	25,911	25,837
Women.....	5,064	3,779	4,084	4,450	4,780	5,593	7,100	7,148	7,191	6,819	6,571

⁽¹⁾ Figures for the university colleges of Hull and Leicester are included from 1945/46.

Source: University Grants Committee

Full-time teaching staff at universities⁽¹⁾

Great Britain

Academic years

TABLE 121

Number

	1938/39	1947/48	1948/49	1949/50
Professors.....	889	1,079	1,164	1,199
Readers, assistant professors and independent lecturers	369	537	544	570
Senior lecturers	1,543	2,812	602	728
Lecturers			2,773	3,102
Assistant lecturers and demonstrators	856	1,488	1,505	1,510
Others	337	620	802	821

⁽¹⁾ Figures for the university colleges of Hull and Leicester are included from 1947/48.

Source: University Grants Committee

University students: Analysis by University

Great Britain
Academic years

TABLE 122

Number

	1938/39	1940/41	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50
Birmingham University:											
Full-time students	1,433	1,285	1,271	1,287	1,303	1,472	1,849	2,577	3,012	3,250	3,393
New entrants	402	373	425	457	438	551	640	896	921	941	849
Bristol University:											
Full-time students	1,005	794	825	824	821	903	1,266	1,733	2,064	2,238	2,371
New entrants	278	257	283	279	289	337	438	609	668	715	762
Cambridge University:											
Full-time students	5,931	3,436	3,245	2,814	2,456	2,775	4,746	6,813	7,432	7,788	7,986
New entrants	1,992	1,471	1,561	1,428	1,125	1,280	1,999	1,899	2,213	2,534	2,548
Durham University:											
Full-time students	1,709	1,438	1,588	1,631	1,610	1,752	2,255	3,156	3,834	4,260	4,239
New entrants	502	448	539	622	585	631	812	1,143	1,178	1,382	1,232
Exeter University College:											
Full-time students	422	320	321	298	282	338	564	644	830	962	993
New entrants	165	158	137	150	121	156	254	228	357	380	338
Hull University College:											
Full-time students .....	..	..	..	..	..	..	174	441	579	769	877
New entrants .....	..	..	..	..	..	..	99	253	208	273	304
Leeds University:											
Full-time students	1,757	1,523	1,568	1,545	1,594	1,672	2,096	2,612	3,002	3,209	3,336
New entrants	489	436	487	490	521	549	723	861	840	867	951
Leicester University College:											
Full-time students .....	..	..	..	..	..	..	108	218	448	568	706
New entrants .....	..	..	..	..	..	..	49	123	299	258	288
Liverpool University:											
Full-time students	2,055	1,573	1,540	1,588	1,586	1,739	2,157	2,780	3,105	3,314	3,284
New entrants	468	421	459	540	548	566	612	701	706	806	732
London University:											
Full-time students	13,191	9,121	9,026	9,288	9,359	9,991	12,894	15,399	16,611	16,884	17,499
New entrants	4,309	2,516	2,958	3,393	3,454	3,977	4,979	5,214	5,173	5,253	5,256
Manchester University⁽¹⁾:											
Full-time students	2,462	2,154	2,236	2,302	2,263	2,332	2,911	4,140	4,806	5,194	5,268
New entrants	698	662	749	803	755	764	942	1,414	1,395	1,448	1,431
Nottingham University:											
Full-time students	582	463	548	602	610	693	1,039	1,222	1,706	2,048	1,983
New entrants	252	216	293	319	334	334	591	573	750	937	679
Oxford University:											
Full-time students	5,023	3,006	2,723	2,390	1,989	2,174	4,521	6,680	7,371	7,294	7,323
New entrants	1,717	1,506	1,239	1,419	739	837	1,740	1,982	1,970	2,221	2,390
Reading University:											
Full-time students	584	583	661	688	657	654	740	889	965	976	1,003
New entrants	200	253	270	327	305	286	278	303	323	334	312
Sheffield University:											
Full-time students	767	667	678	681	704	749	917	1,354	1,701	1,908	1,986
New entrants	197	198	212	248	232	271	286	495	517	520	522
Southampton University College:											
Full-time students	268	225	209	203	202	197	298	575	835	892	910
New entrants	94	119	71	106	89	94	160	322	360	273	327
University of Wales:											
Full-time students	2,779	2,203	2,233	2,190	2,132	2,181	2,927	4,105	4,762	5,149	5,284
New entrants	725	780	904	872	863	883	1,149	1,492	1,609	1,550	1,611
Aberdeen University:											
Full-time students	1,211	1,099	1,132	1,026	945	972	1,347	1,757	2,013	2,148	2,062
New entrants	360	320	394	347	301	323	461	581	590	600	538
Edinburgh University:											
Full-time students	3,205	2,562	2,583	2,549	2,520	2,620	3,427	4,477	4,861	5,640	5,602
New entrants	780	686	764	765	744	749	1,021	1,263	1,248	1,249	1,132
Glasgow University⁽²⁾:											
Full-time students	4,690	3,957	3,991	3,882	3,694	3,655	4,178	5,334	6,754	7,197	7,283
New entrants	1,264	1,206	1,251	1,196	1,165	1,146	1,283	1,691	1,647	1,737	1,617
St. Andrew's University⁽³⁾:											
Full-time students	928	875	946	976	921	970	1,208	1,546	1,816	2,002	2,033
New entrants	261	258	309	326	303	323	350	502	535	548	512

⁽¹⁾ Including Manchester College of Technology.⁽²⁾ Including Glasgow Royal Technical College.⁽³⁾ Including Dundee University College.

Source: University Grants Committee

EDUCATION

Universities: Courses taken and degrees and diplomas obtained⁽¹⁾

Great Britain

Academic years

Number of students

TABLE 123

		1938/39	1940/41	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50
Courses taken by full-time students												
Arts, including Theology, Fine Art, Law, Music, Commerce, Economics and Education:	Men ...	14,841	7,205	6,010	4,761	3,464	3,904	10,466	18,944	23,022	25,028	25,106
	Women	7,533	6,830	7,186	7,691	8,111	8,770	10,815	11,829	12,195	12,119	12,137
Pure Science:	Men ...	5,815	3,947	4,224	4,158	4,034	4,472	6,269	9,263	11,234	12,843	13,614
	Women	1,846	1,685	1,798	1,923	2,023	2,311	3,040	3,253	3,310	3,256	3,303
Medicine:	Men ...	10,002	9,366	9,069	8,642	8,157	8,085	8,893	9,779	10,587	11,082	11,183
	Women	1,881	2,113	2,272	2,373	2,439	2,567	2,675	2,717	2,827	3,012	2,964
Dentistry:	Men ...	1,373	1,089	1,039	961	910	932	1,110	1,326	1,819	2,213	2,430
	Women	115	131	129	149	164	183	242	258	325	334	294
Technology, including Engineering, Applied Chemistry, Mining, Metallurgy, Architecture, etc.:	Men ...	5,199	3,894	4,445	4,879	4,894	5,036	6,008	8,474	9,857	10,620	10,709
	Women	89	75	129	145	188	181	276	293	289	264	224
Agriculture, including Forestry, Horticulture and Dairy Work:	Men ...	890	563	630	664	806	904	1,209	1,683	2,232	2,516	2,405
	Women	153	133	170	221	257	270	329	309	461	403	368
Veterinary Science:	Men ...	248	236	213	190	184	202	259	295	314	340	621
	Women	17	17	10	7	17	22	31	29	35	36	63
Degrees and diplomas obtained												
Degrees:												
Total:	Men ...	8,387	..	..	..	..	..	6,819	9,771	12,594	14,626	15,839
	Women	2,404	..	..	..	..	..	3,406	3,790	4,187	4,364	4,248
First degrees—honours:	Men ...	3,995	..	..	..	..	..	3,166	5,339	6,982	8,037	8,363
	Women	1,267	..	..	..	..	..	1,826	2,114	2,299	2,291	2,282
First degrees—ordinary:	Men ...	3,076	..	..	..	..	..	2,966	3,448	4,174	4,911	5,476
	Women	973	..	..	..	..	..	1,490	1,543	1,711	1,819	1,700
Higher degrees:	Men ...	1,316	..	..	..	..	..	687	984	1,438	1,678	2,000
	Women	164	..	..	..	..	..	90	133	177	254	266
Diplomas:	Men ...	3,697	..	..	..	..	..	2,037	3,592	3,890	4,499	4,903
	Women	1,421	..	..	..	..	..	1,493	1,805	1,998	2,122	2,242

(¹) See footnote (¹) to Table 120.

Source: University Grants Committee

Income and expenditure of universities⁽¹⁾⁽²⁾⁽³⁾

Great Britain

Academic years

£ thousand

TABLE 124

	1938/39	1940/41	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50
Income:											
Total	6,712	6,438	6,620	6,822	6,993	7,601	10,280	13,044	16,276	18,157	22,010
Endowments.....	1,036	991	996	1,011	1,035	1,067	1,152	1,219	1,241	1,223	1,254
Grants: Parliamentary	2,400	2,438	2,478	2,496	2,575	2,956	5,070	6,881	9,412	10,751	14,056
Local authorities.....	606	599	583	587	607	632	705	725	773	903	1,008
Tuition and other fees	1,999	1,547	1,643	1,707	1,708	1,842	2,306	3,023	3,480	3,743	3,899
Other receipts.....	671	863	920	1,020	1,068	1,105	1,048	1,196	1,370	1,537	1,793
Expenditure:											
Total	6,758	6,453	6,680	6,753	7,084	7,711	9,980	12,951	15,955	18,022	21,800
Salaries of teaching staff.....	3,278	2,915	2,921	2,968	3,095	3,564	4,539	5,956	7,120	8,186	10,546
Maintenance of premises.....	794	873	929	875	898	954	1,172	1,502	1,811	2,067	2,321
Administration.....	574	527	549	561	608	693	869	1,190	1,443	1,620	1,896
Other payments.....	2,112	2,138	2,281	2,350	2,483	2,500	3,401	4,303	5,581	6,147	7,037

(¹) Capital sums received for lands, buildings and endowments etc., and expenditure of capital funds on lands, buildings and equipment are excluded.

(²) The accounts of the colleges at Oxford and Cambridge are not included.

(³) See footnote (¹) to Table 120.

Source: University Grants Committee

V. DEFENCE

Strength of the Armed Forces and Women's Services of the United Kingdom⁽¹⁾

TABLE 125

Thousands

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Armed Forces⁽²⁾											
Total serving	381.0	3,291.1	3,814.6	4,335.3	4,543.8	4,682.3	1,917.4	1,247.6	808.4	738.8	669.1
Royal Navy ⁽³⁾	112.7	405.0	506.7	671.0	790.0	788.8	350.0	189.6	138.6	139.9	132.5
Army ⁽⁴⁾	198.8	2,221.4	2,468.1	2,691.8	2,742.4	2,930.9	1,128.9	773.5	447.6	393.8	354.0
Royal Air Force.....	69.5	664.6	839.8	972.5	1,011.4	962.6	438.5	284.5	222.2	205.1	182.7
On strength of the Reserves:											
Total	425.8	..	..	..	..	..	..	128.4	157.2	206.6	218.9
Royal Navy ⁽⁵⁾ :											
Regular Reserves	52.4	..	..	..	..	..	..	45.3	48.8	54.6	52.0
Royal Naval Volunteer Reserve, Volunteer Supplementary Re- serve and Emergency Reserves	7.4	..	..	..	..	..	..	6.2	9.5	15.7	17.7
Army:											
Regular Reserves ⁽⁶⁾	166.9	..	..	..	..	..	..	55.7	50.3	52.1	45.1
Territorial Army	167.5	..	..	..	..	..	..	18.6	43.2	69.0	77.7
Territorial Army Reserve of Officers	14.6	..	..	..	..	..	..	—	—	3.4	9.3
Royal Air Force:											
Regular Reserves	13.0	..	..	..	..	..	..	1.4	1.4	1.8	3.9
Royal Air Force Volunteer Reserve	1.4	..	..	..	..	..	..	0.6	2.3	6.3	8.5
Royal Auxiliary Air Force	2.6	..	..	..	..	..	..	0.6	1.7	3.6	4.7
Women's Services⁽⁷⁾											
Total serving ⁽²⁾	1.2	105.2	307.4	461.7	466.5	437.2	137.6	63.9	39.7	31.9	23.7
Women's Royal Naval Service	—	15.1	28.6	53.3	73.5	72.0	20.5	7.4	7.0	6.4	5.4
Women's Royal Army Corps ⁽⁴⁾	—	42.8	140.2	210.3	199.0	190.8	60.1	29.5	14.3	9.0	6.4
Women's Royal Air Force	—	37.4	125.7	181.8	174.4	153.0	46.7	22.5	15.5	14.5	10.1
Nursing Services (including Queen's Army Schoolmistresses)	1.2	9.9	12.9	16.5	19.7	21.4	10.3	4.5	2.9	1.9	1.8
On strength of the Reserves:											
Total	—	—	—	—	—	—	—	2.0	5.8	10.1	14.5
Women's Royal Army Corps (Terri- torial Army)	—	—	—	—	—	—	—	2.0	5.6	8.5	11.9
Women's Royal Air Force Volunteer Reserve	—	—	—	—	—	—	—	—	—	0.3	0.5
Women's Royal Auxiliary Air Force	—	—	—	—	—	—	—	—	0.2	1.3	2.2

Source: Service Departments

(1) At 31 March in 1938; at 30 June in subsequent years.

(2) Including men and women locally enlisted abroad. The figures for the war years include a number of casualties which had not been reported on the dates to which the figures relate.

(3) Excluding Royal Marine Police from 1947.

(4) Including persons in categories Y.6 and Y.8 for 1950.

(5) Including from 1947 retired and emergency list officers and Royal Naval Volunteer Supplementary Reserve.

(6) Excluding officers in 1947 and 1948.

(7) From 1 February 1949 the Auxiliary Territorial Service and Women's Auxiliary Air Force were reconstituted as the Women's Royal Army Corps and Women's Royal Air Force. The figures from 1949 include members of the Auxiliary Territorial Service and Women's Auxiliary Air Force who did not transfer to the Women's Royal Army Corps and Women's Royal Air Force.

DEFENCE

Intake into the Armed Forces and Women's Services⁽¹⁾

TABLE 126

Thousands

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Armed Forces											
Total new intake from civil life	83.6	933.0	756.2	544.9	345.5	301.9	346.4	273.2	213.6	215.8	226.6
Royal Navy	16.4 ⁽²⁾	143.5	149.9	207.7	50.8	49.5	42.3	36.2	22.3	24.7	11.4
Army.....	39.8	447.7	431.6	237.3	251.9	200.7	202.1	157.6	129.8	135.0	142.1
Royal Air Force	27.4	341.8	174.7	99.9	42.8	51.7	102.0	79.5	61.5	56.2	73.1
Recruits for regular and short service commissions and engagements included above ⁽³⁾ :											
Royal Navy	16.4 ⁽²⁾	6.0	3.6	2.4	2.3	3.6	16.4	23.5	18.5	16.5	10.2
Army.....	38.8	7.3	5.0	5.7	10.0	15.3	21.1	23.6	19.5	14.2	14.8
Royal Air Force	27.4	..	..	..	..	..	..	27.5	12.2	12.6	20.6
Women's Services⁽⁴⁾											
Total .....	—	..	..	..	53.1	31.5	16.2	17.9	11.7	8.3	7.5
Women's Royal Naval Service.....	—	14.2	20.8	29.9	15.8	5.9	2.5	3.0	1.7	2.0	1.4
Women's Royal Army Corps	—	58.1	114.9	50.3	19.8	21.0	6.6	4.5	3.8	2.1	2.4
Women's Royal Air Force	—	83.2	78.0	28.8	12.3	2.4	6.8	9.8	5.7	3.7	3.0
Nursing Services.....	—	..	..	..	5.2	2.2	0.4	0.6	0.5	0.5	0.7

⁽¹⁾ Including, in the case of the Army only, men and women locally enlisted abroad. The figures relate to new intake from civil life only; they exclude re-engagements, men transferred from Reserve to effective strength and transfers between Services.

⁽²⁾ Other ranks recruited during the year ended 31 March 1939.

⁽³⁾ Excluding re-enlistments of men already serving on any form of engagement.

⁽⁴⁾ See footnote (7) to Table 125.

Source: Service Departments

VI. LABOUR

UP TO July 1948 manpower statistics (old series) were based primarily on the number of unemployment books issued to persons insured under the Unemployment Insurance Acts. These Acts were replaced on 5th July, 1948 by the more comprehensive schemes provided by the National Insurance Act and the National Insurance (Industrial Injuries) Act, and a new series of manpower statistics was started at that date based on the number of contributors under these schemes. This new and broader basis for the statistics of manpower has considerably widened the scope of the figures.

Owing to the changes in the scope of the figures and the use of the *Standard Industrial Classification* in making industrial analyses of the totals, the new series of manpower statistics is not comparable with the old. The available information is not sufficient to enable the old series of figures to be revised or adjusted to put them on a comparable basis with the new series and the two series are, therefore, given in separate tables.

The new series covers men aged 65 and over and women aged 60 and over, together with private indoor domestic servants, who were omitted from the old series of statistics. Certain part-time women workers were excepted from insurance under the Unemployment Insurance Acts, but the number of such workers was estimated on the basis of information supplied by employers and they were included in the old series of figures, two being equivalent to one full-time worker. All part-time workers, however, are insured under the national insurance scheme and, as they cannot be distinguished from full-time workers, each counts as one unit in the figures in the new series. The working population of Great Britain therefore comprises all

persons aged 15 years and over, at work or available for work.

The new series table relating to the distribution of total manpower in Great Britain (Table 128) differs from the old series (Table 127) by including men aged 65 and over, women aged 60 and over, private indoor domestic servants, and by counting part-time women workers as units instead of half units. The new series table relating to the numbers of insured employees in various industries (Table 131) differs from the old series (Table 130) in these respects, and also by the inclusion of non-manual workers with a rate of remuneration exceeding £420 a year, who were brought within the scope of insurance in 1948 by the abolition of the earnings limit together with all other employees who were excepted from unemployment insurance, that is, teachers, nurses, police, civil servants and railway, local authority and other staffs excepted by certificate.

It is important to note that the figures for employment and unemployment given in Tables 130 and 131 and 136 to 138 cover the United Kingdom as a whole.

The Standard Industrial Classification according to which the new manpower series are analysed was designed by an inter-departmental committee representative of the principal Government Departments collecting statistics in order to secure uniformity and comparability in the statistics published by different Departments. It differs from the industrial groupings previously used in the presentation of manpower statistics in several respects, and the similarity of a group heading may conceal extensive changes in the contents of the group.

LABOUR

Distribution of total manpower (old series)

Great Britain

TABLE 127

At June in each year

Thousands

	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948 ⁽¹⁾
Total working population⁽²⁾.....	19,473	19,750	20,676	21,332	22,056	22,285	22,008	21,649	20,523	20,367	20,274
Males	14,476	14,656	15,104	15,222	15,141	15,032	14,901	14,881	14,638	14,628	14,547
Females	4,997	5,094	5,572	6,110	6,915	7,253	7,107	6,768	5,885	5,739	5,727
Total in Armed Forces and Auxiliary Services.....	385	480	2,273	3,383	4,091	4,761	4,967	5,090	2,032	1,302	846
Males	385	480	2,218	3,278	3,784	4,300	4,500	4,653	1,895	1,238	807
Females	—	—	55	105	307	461	467	437	137	64	39
Total in civil employment.....	17,378	18,000	17,758	17,751	17,878	17,444	16,967	16,416	17,415	18,650	19,064
Males	12,766	13,163	12,452	11,844	11,296	10,675	10,347	10,133	11,803	13,047	13,437
Females	4,612	4,837	5,306	5,907	6,582	6,769	6,620	6,283	5,612	5,603	5,627
Agriculture and fishing	949	950	925	981	1,002	1,047	1,048	1,041	1,078	1,080	1,123
Mining and quarrying	849	873	886	820	823	818	813	799	806	829	839
Metals, engineering, vehicles and ship-building	2,590	2,812	3,198	3,753	4,372	4,659	4,496	3,899	3,289	3,485	3,546
Chemicals, explosives, paints, oils, etc.	276	294	361	487	618	574	515	447	346	356	367
Textiles	861	1,002	1,074	871	723	669	635	634	713	783	835
Clothing, boots and shoes	717	752	748	674	550	493	455	481	575	629	613
Food, drink and tobacco	640	654	621	597	567	519	508	518	566	609	628
Cement, bricks, pottery, glass, etc. ...	271	265	220	211	188	170	159	159	225	253	263
Leather, wood, paper, etc.	844	859	725	614	573	539	536	555	688	768	775
Other manufactures.....	164	177	181	190	163	123	129	127	185	218	223
Building and civil engineering	1,264	1,310	1,064	1,043	893	726	623	722	1,184	1,344	1,375
Gas, water and electricity supply	240	242	213	214	214	200	193	196	240	266	275
Transport and shipping	1,225	1,233	1,146	1,194	1,217	1,176	1,237	1,252	1,367	1,417	1,472
Distributive trades	2,882	2,887	2,639	2,332	2,173	2,009	1,927	1,958	2,170	2,319	2,354
Commerce, banking, insurance and finance.....	414	413	370	358	317	282	268	264	308	347	344
National and local government	1,386	1,385	1,448	1,636	1,728	1,786	1,809	1,903	2,011	2,082	2,128
Civil Defence, Fire Service and Police...		80	345	383	384	323	282	127	88	91	91
Miscellaneous services	1,806	1,812	1,594	1,393	1,373	1,331	1,334	1,334	1,576	1,774	1,813
Registered insured unemployed.....	1,710	1,270	645	198	87	60	54	103	376	260	272
Males	1,325	1,013	434	100	61	44	40	68	270	193	213
Females	385	257	211	98	26	16	14	35	106	67	59
Ex-members of H.M. Forces not yet in employment	—	—	—	—	—	20	20	40	700	155	92
Males	—	—	—	—	—	13	14	27	670	150	90
Females	—	—	—	—	—	7	6	13	30	5	2

(1) Due to the raising of the school leaving age in 1947, the figures for 1948 relate to men aged 15-64 and women aged 15-59.

(2) The total number of persons in work or available for work aged under 65 (men) and under 60 (women). The figures include employers and self-employed, the Armed Forces, men and women on release leave not yet in employment, the unemployed and women in part-time paid employment, two of the latter being counted as one unit; they exclude indoor private domestic servants and prisoners of war.

Source: Ministry of Labour and National Service

Distribution of total manpower (new series)

Great Britain

At June in each year

TABLE 128

Thousands

	1948		1949		1950		1951	
	Males	Females	Males	Females	Males	Females	Males	Females
Total working population⁽¹⁾	15,810	7,094	15,790	7,093	15,832	7,236	15,952	7,375
H.M. Forces and Women's Services	807	39	737	33	666	24	804	23
Men and women on release leave (who had not yet taken up employment)	90	2	17	—	7	—	8	—
Registered unemployed⁽²⁾	215	67	190	60	198	76	125	63
Total in civil employment⁽³⁾	14,698	6,986	14,846	7,000	14,961	7,136	15,015	7,289
Agriculture, forestry, fishing	1,070	165	1,068	151	1,056	141	1,044	129
Mining and quarrying.....	859	16	858	16	834	17	837	17
Manufacturing industries:								
Total	5,479	2,620	5,584	2,677	5,694	2,777	5,786	2,890
Treatment of non-metalliferous mining products other than coal	233	78	238	78	245	81	245	87
Chemicals and allied trades	316	128	325	133	340	135	351	142
Metal manufacture	462	61	464	60	470	62	471	64
Engineering, shipbuilding and electrical goods ...	1,453	383	1,459	361	1,469	374	1,502	406
Vehicles	804	121	822	120	845	128	864	136
Metal goods not elsewhere specified	333	184	330	175	324	182	325	191
Precision instruments, jewellery, etc.....	89	45	92	48	94	50	95	51
Textiles.....	390	546	408	566	434	584	438	595
Leather, leather goods and fur.....	53	29	52	28	51	29	51	31
Clothing	228	434	237	463	232	481	233	486
Food, drink and tobacco	435	288	456	312	468	323	471	339
Manufacture of wood and cork	235	52	244	53	243	54	249	57
Paper and printing	301	172	315	179	330	189	334	193
Other manufacturing industries	147	99	142	101	149	105	157	110
Building and contracting	1,423	40	1,414	39	1,410	38	1,414	38
Gas, electricity and water supply	285	27	299	29	320	34	328	35
Transport and communication	1,575	233	1,573	228	1,571	231	1,542	240
Distributive trades	1,482	1,041	1,509	1,083	1,519	1,091	1,516	1,127
Insurance, banking and finance.....	282	163	294	162	291	161	290	164
Public administration:								
National government service	470	226	476	210	445	188	447	188
Local government service	531	204	540	211	556	213	554	216
Professional services	598	868	597	885	640	957	646	970
Miscellaneous services	644	1,383	634	1,309	625	1,288	611	1,275

(¹) The total working population in this series represents the total number of persons aged 15 and over who work for pay or gain or register themselves as available for such work. The figure includes, as well as those in civil employment, the Armed Forces, men and women on release leave not yet in employment, and the registered unemployed. Private indoor domestic servants and gainfully occupied persons over pensionable age (men 65; women 60) who were excluded from the previous series of manpower statistics are included in the total working population in this new series. Part-time workers are counted as full units.

(²) The figures represent the total numbers of unemployed persons on the registers of Employment Exchanges with the exception of registered severely disabled persons who are unlikely to obtain work other than under special conditions.

(³) The industrial analysis follows the 24 Orders of the *Standard Industrial Classification*.

Source: Ministry of Labour and National Service

LABOUR

Estimated number of insured employees⁽¹⁾

Analysis by sex and age

TABLE 129

At July in each year

Thousands

			United Kingdom								
			Total			Males			Females		
			Total	Aged		Total	Aged		Total	Aged	
				Under 18 ⁽²⁾	18 and over		Under 18 ⁽²⁾	18 and over		Under 18 ⁽²⁾	18 and over
1938 ⁽³⁾	{ a b	.....	15,501	2,166	13,335	11,243	1,212	10,031	4,258	954	3,304
		.....	15,743	2,184	13,559	11,358	1,217	10,141	4,385	967	3,418
1939		.....	15,898	2,068	13,830	11,427	1,141	10,286	4,471	927	3,544
1940 ⁽⁴⁾	{ c d	.....	15,194	2,070	13,124	10,311	1,129	9,182	4,883	941	3,942
		.....	15,154	2,070	13,084	10,311	1,129	9,182	4,843	941	3,902
1941 ⁽⁵⁾	{ e f	.....	14,918	2,072	12,846	9,617	1,122	8,495	5,301	950	4,351
		.....	15,282	2,072	13,210	9,966	1,122	8,844	5,316	950	4,366
1942		.....	15,438	2,049	13,389	9,566	1,083	8,483	5,872	966	4,906
1943		.....	15,003	1,988	13,015	9,094	1,027	8,067	5,909	961	4,948
1944		.....	14,514	1,893	12,621	8,807	968	7,839	5,707	925	4,782
1945		.....	14,000	1,851	12,149	8,602	949	7,653	5,398	902	4,496
1946		.....	15,572	1,812	13,760	10,647	933	9,714	4,925	879	4,046
1947		.....	15,930	1,728	14,202	11,110	889	10,221	4,820	839	3,981
		.....	16,147	1,377	14,770	11,340	696	10,644	4,807	681	4,126
1948 ⁽¹⁾	{ g h	.....								
		.....	20,820	1,463	19,357	13,850	732	13,118	6,970	731	6,239
1949		.....	20,870	1,486	19,384	13,900	745	13,155	6,970	741	6,229
1950		.....	21,120	1,434	19,686	13,997	716	13,281	7,123	718	6,405

Source: Ministry of Labour and National Service

TABLE 129 (continued)

Thousands

			Great Britain			Northern Ireland		
			Total	Males	Females	Total	Males	Females
1938 ⁽³⁾	{ a	.....	15,155	11,017	4,138	346	226	120
	{ b	.....	15,395	11,131	4,264	348	227	121
1939		.....	15,548	11,199	4,349	350	228	122
1940 ⁽⁴⁾	{ c	.....	14,842	10,087	4,755	352	224	128
	{ d	.....	14,803	10,087	4,716	351	224	127
1941 ⁽⁵⁾	{ e	.....	14,562	9,387	5,175	356	230	126
	{ f	.....	14,922	9,732	5,190	360	234	126
1942		.....	15,061	9,313	5,748	377	253	124
1943		.....	14,630	8,850	5,780	373	244	129
1944		.....	14,150	8,570	5,580	364	237	127
1945		.....	13,640	8,370	5,270	360	232	128
1946		.....	15,200	10,400	4,800	372	247	125
1947		.....	15,550	10,860	4,690	380	250	130
		.....	15,760	11,085	4,675	387	255	132
1948 ⁽¹⁾	{ g	.....					
	{ h	.....	20,350	13,550	6,800	470	300	170
1949		.....	20,400	13,600	6,800	470	300	170
1950		.....	20,650	13,700	6,950	470	297	173

Source: Ministry of Labour and National Service

⁽¹⁾ The figures for 1938-1947 relate to persons who were insured under the Unemployment Insurance Acts, and the figures in line g for 1948 are comparable with those for the earlier years. The figures in line h for 1948 and those for 1949 and 1950 relate to the total number of employees insurable under the national insurance schemes, which came into operation in July of that year, including large numbers who were not previously insured against unemployment. (See footnote ⁽¹⁾ to Table 131).

⁽²⁾ The school-leaving age was raised from 14 to 15 in 1947, and the figures from 1948 in the column headed "Under 18", therefore, relate to juveniles aged 15 and under 18.

⁽³⁾ The figures in line a for 1938 exclude, while those in line b include, certain classes of domestic workers who became insurable in April 1938.

⁽⁴⁾ Following the lowering of the age for the receipt of contributory pensions in July 1940, women aged 60 and under 65 ceased to be insurable. The figures for females in line c for 1940 include an estimate of the number of such women and are comparable with those for earlier years, while those in line d and for later years relate to females aged 14 and under 60 years only.

⁽⁵⁾ The figures in line e for 1941 exclude non-manual workers with a rate of remuneration exceeding £250 but not exceeding £420 a year who became insurable in September 1940, while those in line f and for later years include these non-manual workers.

Estimated numbers insured under the Unemployment Insurance Schemes (old series)⁽¹⁾

Analysis by industries

At July in each year

TABLE 130

Thousands

	1938	1939 ⁽²⁾	1940 ⁽²⁾	1941	1942	1943	1944	1945	1946	1947
Total	15,743	16,223	15,519	15,282	15,438	15,003	14,514	14,000	15,572	15,930
Agriculture	599	593	564	581	621	662	664	656	671	670
Farming, forestry, etc.	511	507	490	510	550	592	596	589	595	592
Market gardening, horticulture, etc.	88	86	74	71	71	70	68	67	76	78
Fishing.....	34	32	18	12	11	10	10	11	20	25
Mining.....	997	981	908	816	815	809	801	796	804	821
Coal mining	888	874	822	736	736	731	733	731	733	747
Iron ore and ironstone mining, etc.	12	11	11	11	11	11	9	9	7	6
Lead, tin and copper mining	5	4	3	2	2	3	2	2	1	1
Stone quarrying and mining	52	52	40	38	38	36	32	28	34	36
Slate quarrying and mining.....	10	10	5	5	5	4	3	4	5	5
Other mining and quarrying	11	11	11	10	10	11	10	10	10	10
Clay, sand, gravel and chalk pits ...	19	19	16	14	13	13	12	12	14	16
Non-metalliferous mining products ...	65	66	60	58	59	57	53	47	65	72
Coke ovens and by-product works...	15	14	13	13	13	13	13	13	14	14
Cast stone and cast concrete products, patent fuel, stone grinding, etc.	32	33	31	30	30	29	26	23	35	42
Cement, limekilns and whiting	18	19	16	15	16	15	14	11	16	16
Brick, tile, pipe, etc., making.....	114	107	63	61	50	41	36	35	61	69
Pottery, earthenware, etc.	81	80	69	54	40	36	36	39	55	64
Glass	54	54	51	48	48	45	44	45	54	59
Glass manufacture (excluding bottles and lenses, prisms, etc.)	33	34	30	26	26	24	24	25	32	36
Glass bottles, jars, etc.....	21	20	21	22	22	21	20	20	22	23
Chemicals, paints, oils, etc.....	258	286	334	470	601	550	488	429	346	341
Chemicals	120	131	143	151	163	157	153	153	171	187
Explosives	31	38	84	215	333	295	239	179	68	42
Paint, varnish, red lead, etc.	26	28	24	22	24	21	21	23	27	30
Oil, glue, soap, ink, matches, etc. ...	81	89	83	82	81	77	75	74	80	82
Metal manufacture	344	346	358	375	393	418	398	355	352	367
Pig iron (blast furnaces)	17	17	17	18	17	17	18	16	17	17
Steel melting and iron puddling, iron and steel rolling, etc.	186	178 ⁽³⁾	176	178	186	196	189	176	176	181
Brass, copper, zinc, tin, lead, etc. ...	52	59	70	83	95	114	106	85	82	89
Tin plates	28	28	28	23	17	14	12	13	14	17
Iron and steel tubes.....	34	35	35	38	40	41	39	35	33	34
Wire, wire netting, wire ropes, etc.	27	29	32	35	38	36	34	30	30	29
Engineering, etc.	913	994	1,163	1,429	1,725	1,794	1,666	1,454	1,232	1,261
General engineering, engineers' iron and steel founding	677	740 ⁽³⁾	896	1,132	1,414	1,457	1,343	1,148	935	961
Electrical engineering	128	139	149	169	181	189	179	174	155	154
Marine engineering, etc.	59	62	68	79	82	99	97	90	84	78
Constructional engineering.....	49	53	50	49	48	49	47	42	58	68
Construction and repair of vehicles ...	485	569	645	864	1,086	1,199	1,192	966	667	670
Motor vehicles, cycles and aircraft...	410	499	581	803	1,025	1,140	1,130	904	592	581
Carriages, carts, etc.	14	14	12	11	13	12	14	15	20	28
Railway carriages and wagons, etc....	61	56	52	50	48	47	48	47	55	61
Shipbuilding and ship repairing	180	183	220	246	265	288	288	271	255	237

See footnotes on page 113.

Source: Ministry of Labour and National Service

LABOUR

Estimated numbers insured under the Unemployment Insurance Schemes (old series)⁽¹⁾ (continued)

Analysis by industries

At July in each year

Thousands

TABLE 130 (continued)

	1938	1939 ⁽²⁾	1940 ⁽²⁾	1941	1942	1943	1944	1945	1946	1947
Other metal industries	802	825	824	824	861	863	832	790	811	922
Stove, grate, pipe, etc. and general										
Iron founding.....	109	104	80	68	67	64	54	52	66	71
Electrical wiring and contracting ...	46	47	37	38	42	41	38	39	53	60
Electric apparatus, cable, lamps, etc.	193	206	229	240	260	281	280	269	241	271
Hand tools, cutlery, saws, files	36	37	39	40	40	40	38	36	41	44
Bolts, nuts, screws, rivets, nails, etc.	32	32	35	35	39	34	38	34	30	33
Brass and allied metal wares	31	30	26	22	23	19	20	17	27	21
Heating and ventilating apparatus...	21	24	23	24	23	23	21	21	27	35
Watches, clocks, plate, jewellery, etc.	43	41	38	29	23	18	14	14	24	32
Metal industries not separately specified	291	304	317	328	344	343	329	308	302	355
Textiles	1,205	1,183	1,183	970	768	698	655	661	750	820
Cotton: Total	414	395	383	297	236	224	214	209	240	252
Preparing, spinning, etc.	213	204	200	151	129	122	115	112	135	141
Manufacturing (weaving, etc.).....	201	191	183	146	107	102	99	97	105	111
Woollen and worsted	230	228	231	204	163	142	127	128	147	164
Silk spinning and manufacture and rayon, nylon, etc., weaving, etc....	55	53	54	39	30	27	26	27	35	27
Rayon, nylon, etc., yarn manufacture	27	26	26	21	20	19	18	19	21	37
Linen	81	78	77	65	55	53	49	54	58	58
Jute.....	30	31	28	24	19	15	13	13	16	18
Hemp, rope, cord, twine, etc.	22	21	28	24	22	20	20	19	19	20
Hosiery	131	134	135	104	73	65	58	60	73	81
Lace.....	15	14	13	11	9	8	7	7	7	8
Carpets	34	34	29	18	6	3	2	6	13	19
Other textiles	65	69	84	82	73	67	66	64	58	63
Textile bleaching, printing, dyeing, etc.	101	100	95	81	62	55	55	55	63	73
Leather, leather goods and fur	78	79	80	70	61	52	49	50	61	71
Tanning, currying and dressing, etc.	48	49	48	42	38	33	32	33	40	46
Leather goods	30	30	32	28	23	19	17	17	21	25
Clothing	696	705	699	615	479	428	391	418	500	551
Tailoring.....	241	255	272	258	200	180	160	173	203	222
Dressmaking and millinery	116	113	100	74	57	51	48	53	70	83
Hats and caps (including straw plait)	34	34	29	24	19	12	11	12	16	18
Shirts, collars, underclothing, etc....	124	121	122	103	78	74	67	72	82	85
Other dress industries.....	33	33	32	25	17	15	14	14	20	23
Boots, shoes, slippers and clogs.....	148	149	144	131	108	96	91	94	109	120
Food, drink and tobacco	635	654	612	573	539	486	473	482	535	573
Bread, biscuits, cakes, etc.	195	199	184	167	156	138	134	137	150	163
Grain milling.....	34	36	33	32	32	31	31	31	34	35
Cocoa, chocolate and sugar confectionery	91	90	79	60	46	34	33	35	43	52
Other food industries	145	151	149	142	139	126	121	122	139	152
Drink industries	123	130	119	122	118	111	108	110	120	124
Tobacco, cigars, cigarettes and snuff	47	48	48	50	48	46	46	47	49	47
Woodworking, etc.	273	269	216	176	182	179	182	186	229	250
Sawmilling and machined woodwork	69	72	58	63	70	77	78	77	86	88
Wood boxes and packing cases	13	13	13	13	20	21	26	26	18	16
Furniture making, upholstering, etc.	164	157	122	81	72	61	57	62	100	120
Other woodworking	27	27	23	19	20	20	21	21	25	26
Building and civil engineering construction.....	1,408	1,440	1,092	1,003	868	678	572	662	1,062	1,196
Building	1,078	1,071	738	658	540	422	400	512	872	1,007
Civil engineering construction	330	369	354	345	328	256	172	150	190	189

See footnotes on page 113.

Source: Ministry of Labour and National Service

Estimated numbers insured under the Unemployment Insurance Schemes (old series)⁽¹⁾ (continued)

Analysis by industries

At July in each year

Thousands

TABLE 130 (continued)

	1938	1939 ⁽²⁾	1940 ⁽²⁾	1941	1942	1943	1944	1945	1946	1947
Paper, printing, etc.....	491	507	421	332	298	265	260	273	354	402
Paper and paper board.....	70	73	67	60	54	49	49	49	60	65
Cardboard boxes, paper bags and stationery.....	84	87	80	64	56	47	46	47	52	61
Wallpaper making.....	8	8	6	3	2	1	1	1	4	5
Stationery and typewriting requisites (not paper).....	12	12	11	8	8	5	4	5	7	11
Printing, publishing and book-binding.....	317	327	257	197	178	163	160	171	231	260
Other manufacturing industries.....	229	241	247	239	218	204	206	203	243	281
Rubber.....	67	74	84	87	68	59	60	60	70	82
Oilcloth, linoleum, etc.....	13	14	14	11	8	6	6	6	9	10
Brushes and brooms.....	13	14	13	12	12	10	10	10	14	16
Scientific and photographic instruments and apparatus.....	45	50	57	70	76	80	80	73	63	67
Musical instruments.....	11	10	7	4	4	2	2	2	5	6
Toys, games and sports requisites.....	21	20	17	10	6	5	5	6	16	22
Other manufactures.....	59	59	55	45	44	42	43	46	66	78
Gas, water and electricity supply.....	226	233	191	180	180	169	164	169	213	237
Transport and communication.....	915	922	827	809	842	856	928	949	1,053	1,090
Railway service.....	165	169	170	192	215	231	262	269	322	317
Tramway and omnibus service.....	213	214	183	193	203	201	204	216	245	259
Other road passenger transport.....	45	42	24	18	16	14	15	16	24	30
Goods transport by road.....	165	167	138	133	137	133	145	147	172	189
Shipping service.....	140	139	143	128	124	134	143	144	120	120
Port transport (docks, wharves, etc.).....	139	139	117	95	94	91	105	102	110	106
Harbour, river and canal service.....	25	27	26	27	27	28	28	29	27	28
Other transport, communication, etc.....	23	25	26	23	26	24	26	26	33	41
Distributive trades.....	2,330	2,374	2,081	1,786	1,663	1,510	1,452	1,486	1,701	1,813
Commerce, banking, insurance and finance.....	281	330	293	291	273	246	234	232	261	273
Miscellaneous services.....	2,050	2,170	2,300	2,400	2,492	2,460	2,440	2,308	2,506	2,634
National government service (excluding Fire Service).....	190	238	364	557	665	726	749	735	725	688
Fire Service.....	454	490	716	783	131	127	110	60	30	25
Local government service.....	227	254	240	219	672	603	574	514	552	605
Professional services.....	157	166	121	99	224	226	233	241	277	310
Entertainments, sports, etc.....	519	523	434	353	343	345	348	351	425	478
Hotel, boarding house, restaurant, club, catering, etc. service.....	173	174	164	154	146	136	131	126	126	130
Laundry service.....	35	34	29	27	25	23	23	24	29	32
Job dyeing, dry cleaning, etc.....	295	291	232	208	184	170	169	144	194	196
Other services.....	—	—	—	—	—	—	—	27	711	161
Ex-service personnel not classified by industry.....	—	—	—	—	—	—	—	—	—	—

⁽¹⁾ United Kingdom. Persons aged 14 and over for 1938 to 1947; 15 and over for 1948. Several changes were made in the scope of unemployment insurance during the period covered by this table and attention should be paid to the following footnotes in comparing the figures for 1938 and 1939 with each other and with the figures for other years. Figures for 1948 in the old series are not available for the United Kingdom. Figures in the new series are given in Table 131.

⁽²⁾ Women aged 60-64 ceased to be insured in 1940 and non-manual workers earning £250-£420 a year became insured that year. For the purpose of this table all the figures for 1939 and 1940 have been adjusted to take account of these two changes and they are therefore comparable with those for later years, but not with those for 1938.

⁽³⁾ The figures for the steel melting, etc. industry for 1938 include a considerable number of workers who have been included in later years in the general engineering, etc. industry.

Source: Ministry of Labour and National Service

LABOUR
Estimated numbers of insured employees (new series)⁽¹⁾⁽²⁾
Analysis by industries⁽³⁾

Thousands

TABLE 131

	1948 ⁽⁴⁾			1949			1950		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Total ⁽⁵⁾	20,820	13,850	6,970	20,870	13,900	6,970	21,120 ⁽⁶⁾	13,997	7,123
Agriculture, forestry, fishing	950	806	144	933	803	130	898	780	118
Agriculture and horticulture	890	749	141	876	749	127	844	729	115
Forestry	22	20	2	20	18	2	20	18	2
Fishing	38	37	1	37	36	1	34	33	1
Mining and quarrying.....	887	871	16	887	870	17	863	846	17
Coal mining	803	791	12	801	789	12	779	766	13
Iron ore mining and quarrying.....	7	7	—	7	7	—	7	7	—
Stone quarrying and mining	40	39	1	41	39	2	40	38	2
Slate quarrying and mining	5	5	—	5	5	—	5	5	—
Clay, sand, gravel and chalk pits	18	17	1	19	18	1	18	17	1
Other mining and quarrying.....	14	12	2	14	12	2	14	13	1
Treatment of non-metalliferous mining products other than coal	315	236	79	319	240	79	331	248	83
Bricks and fireclay goods	79	72	7	81	73	8	83	75	8
China and earthenware (including glazed tiles)	77	35	42	80	37	43	83	38	45
Glass (other than containers)	42	30	12	41	30	11	43	31	12
Glass containers	26	20	6	27	21	6	28	22	6
Cement.....	15	13	2	15	14	1	14	13	1
Other non-metalliferous mining manufactures	76	66	10	75	65	10	80	69	11
Chemicals and allied trades	448	317	131	459	325	134	476	339	137
Coke ovens and by-product works	17	17	—	18	17	1	18	17	1
Chemicals and dyes	206	153	53	204	152	52	211	160	51
Pharmaceutical preparations, etc.	35	14	21	37	15	22	41	17	24
Explosives and fireworks	39	26	13	39	26	13	39	26	13
Paint and varnish	38	26	12	39	28	11	40	28	12
Soap, candles, polishes, etc.	50	30	20	53	31	22	54	32	22
Mineral oil refining.....	34	28	6	37	31	6	39	32	7
Other oils, grease, glue, etc.	29	23	6	32	25	7	34	27	7
Metal manufacture	528	465	63	531	470	61	537	474	63
Blast furnaces	20	19	1	20	20	—	21	20	1
Iron and steel melting, rolling, etc.....	214	195	19	216	198	18	216	197	19
Iron foundries	115	98	17	114	98	16	118	102	16
Tinplate manufacture.....	18	15	3	19	16	3	18	15	3
Sheet steel manufacture.....	19	18	1	20	19	1	20	19	1
Iron and steel tubes	40	34	6	42	35	7	44	37	7
Non-ferrous metals, smelting, etc.	102	86	16	100	84	16	100	84	16
Engineering, shipbuilding and electrical goods	1,887	1,497	390	1,876	1,506	370	1,890	1,509	381
Shipbuilding and ship repairing	253	245	8	250	241	9	233	224	9
Marine engineering.....	87	84	3	88	84	4	84	80	4
Agricultural machinery	41	36	5	41	36	5	42	37	5
Boilers and boilerhouse plant	21	19	2	22	20	2	25	23	2
Machine tools	78	64	14	76	63	13	78	65	13
Stationary engines	23	20	3	26	23	3	26	23	3
Textile machinery and accessories	75	64	11	76	66	10	76	65	11
Ordnance and small arms	43	35	8	46	37	9	43	35	8
Constructional engineering	75	68	7	73	67	6	80	74	6
Other non-electrical engineering.....	657	537	120	657	543	114	664	547	117
Electrical machinery	174	124	50	171	125	46	171	127	44
Electrical wires and cables	63	39	24	61	38	23	62	40	22
Telegraph and telephone apparatus.....	49	28	21	50	29	21	49	29	20
Wireless apparatus and gramophones.....	69	37	32	69	38	31	84	43	41
Wireless valves and electric lamps	37	17	20	34	15	19	35	16	19
Batteries and accumulators	20	11	9	19	11	8	19	11	8
Other electrical goods	122	69	53	117	70	47	119	70	49

See footnotes on page 117.

Source: Ministry of Labour and National Service

Estimated numbers of insured employees (new series)⁽¹⁾⁽²⁾ (continued)Analysis by industries⁽³⁾

TABLE 131 (continued)

Thousands

	1948 ⁽⁴⁾			1949			1950		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Vehicles	914	791	123	929	807	122	956	827	129
Manufacture of motor vehicles and cycles	289	247	42	302	260	42	305	263	42
Motor repairers and garages	220	196	24	215	191	24	225	200	25
Manufacture and repair of aircraft	150	128	22	155	133	22	153	130	23
Manufacture of parts, etc., for motor vehicles and aircraft	76	54	22	78	56	22	97	69	28
Railway locomotive shops	67	64	3	66	63	3	62	59	3
Other locomotive manufacture	23	21	2	24	22	2	23	21	2
Railway carriages, wagons, etc.	78	74	4	79	75	4	81	78	3
Carts, perambulators, etc.	11	7	4	10	7	3	10	7	3
Metal goods not elsewhere specified	512	325	187	501	323	178	503	317	186
Tools and cutlery	54	33	21	53	33	20	53	31	22
Bolts, nuts, screws, rivets, nails, etc.	41	22	19	39	21	18	38	21	17
Iron and steel forgings	36	31	5	37	31	6	36	31	5
Wire and wire manufactures	38	27	11	38	28	10	38	28	10
Hollow-ware	55	25	30	55	26	29	59	27	32
Brass manufactures	44	28	16	41	26	15	40	25	15
Other metal industries	244	159	85	238	158	80	239	154	85
Precision instruments, jewellery, etc.	129	83	46	135	86	49	140	89	51
Scientific, etc., instruments	77	51	26	83	55	28	87	57	30
Watches and clocks	14	8	6	15	8	7	16	9	7
Jewellery, plate, etc.	30	18	12	29	17	12	29	17	12
Musical instruments	8	6	2	8	6	2	8	6	2
Textiles	1,006	413	593	1,047	431	616	1,094	457	637
Cotton spinning, doubling, etc.	174	61	113	179	63	116	185	66	119
Cotton weaving, etc.	132	43	89	140	46	94	143	48	95
Woolen and worsted	209	93	116	215	97	118	221	98	123
Rayon, nylon, etc., production	43	28	15	46	31	15	49	34	15
Rayon, nylon, etc., weaving and silk	41	17	24	45	18	27	51	21	30
Linen and soft hemp	66	23	43	67	24	43	66	24	42
Jute	21	8	13	19	8	11	18	7	11
Rope, twine and net	21	8	13	19	7	12	19	6	13
Hosiery and other knitted goods	104	28	76	114	30	84	125	34	91
Lace	12	5	7	13	5	8	14	6	8
Carpets	24	11	13	27	12	15	29	14	15
Narrow fabrics	22	7	15	22	7	15	23	7	16
Made-up textiles	28	8	20	27	8	19	29	9	20
Textile finishing, etc.	86	59	27	90	61	29	96	67	29
Other textile industries	23	14	9	24	14	10	26	16	10
Leather, leather goods and fur	80	50	30	78	49	29	78	49	29
Leather and fellmongery	43	33	10	41	32	9	40	32	8
Leather goods	27	12	15	27	12	15	28	12	16
Fur	10	5	5	10	5	5	10	5	5
Clothing	629	193	436	663	200	463	693	201	492
Tailoring	257	73	184	274	77	197	289	77	212
Dressmaking	97	12	85	103	12	91	107	13	94
Overalls, shirts, underwear, etc.	72	8	64	75	9	66	83	9	74
Hats, caps and millinery	21	8	13	21	8	13	20	8	12
Other dress industries	40	9	31	41	9	32	43	9	34
Manufacture of boots, shoes, etc.	117	61	56	125	64	61	128	65	63
Repair of boots and shoes	25	22	3	24	21	3	23	20	3

See footnotes on page 117.

Source: Ministry of Labour and National Service

LABOUR
Estimated numbers of insured employees (new series)⁽¹⁾⁽²⁾ (continued)
Analysis by industries⁽³⁾

Thousands

TABLE 131 (continued)

	1948 ⁽⁴⁾			1949			1950		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Food, drink and tobacco	723	426	297	761	445	316	785	458	327
Grain milling	42	33	9	43	34	9	43	35	8
Bread and flour confectionery	185	115	70	191	116	75	195	118	77
Biscuits	34	14	20	36	14	22	39	14	25
Meat and meat products	27	17	10	28	18	10	32	20	12
Milk products	40	27	13	42	29	13	51	36	15
Sugar and glucose	20	15	5	22	16	6	22	16	6
Cocoa, chocolate, etc.	59	24	35	72	28	44	74	28	46
Preserving of fruit and vegetables	55	18	37	58	19	39	60	20	40
Other food industries	59	33	26	61	35	26	63	37	26
Brewing and malting	94	75	19	97	78	19	96	77	19
Wholesale bottling	13	7	6	14	8	6	15	8	7
Other drink industries	41	26	15	43	27	16	43	27	16
Tobacco	54	22	32	54	23	31	52	22	30
Manufactures of wood and cork	276	224	52	285	231	54	293	237	56
Timber (sawmilling, etc.)	93	82	11	93	82	11	95	83	12
Furniture and upholstery	117	91	26	126	98	28	133	103	30
Shop and office fitting	20	17	3	20	17	3	19	17	2
Wooden containers and baskets	25	19	6	25	19	6	25	19	6
Miscellaneous wood and cork manufactures	21	15	6	21	15	6	21	15	6
Paper and printing	471	296	175	491	309	182	517	324	193
Paper and board	74	55	19	78	59	19	78	59	19
Wallpaper	5	4	1	6	4	2	7	5	2
Cardboard boxes, cartons, etc.	38	13	25	40	15	25	46	17	29
Other manufactures of paper, etc.	37	15	22	39	16	23	42	16	26
Printing of newspapers, etc.	87	70	17	93	75	18	102	83	19
Other printing, publishing, etc.	230	139	91	235	140	95	242	144	98
Other manufacturing industries	248	146	102	245	142	103	255	148	107
Rubber	98	65	33	97	63	34	104	68	36
Linoleum, leather cloth, etc.	13	11	2	13	11	2	15	12	3
Brushes and brooms	17	8	9	16	8	8	16	8	8
Toys, games and sports requisites	27	11	16	31	13	18	32	13	19
Miscellaneous stationers' goods	11	5	6	12	5	7	12	5	7
Production of cinematograph films	13	10	3	10	8	2	9	7	2
Miscellaneous manufacturing industries	69	36	33	66	34	32	67	35	32
Building and contracting	1,374	1,334	40	1,359	1,320	39	1,362	1,324	38
Building	1,109	1,081	28	1,086	1,059	27	1,076	1,050	26
Electric wiring and contracting	70	64	6	69	62	7	68	62	6
Civil engineering contracting	195	189	6	204	199	5	218	212	6
Gas, electricity and water supply	320	293	27	335	305	30	362	328	34
Gas	131	121	10	136	126	10	145	133	12
Electricity	160	144	16	167	149	18	185	164	21
Water	29	28	1	32	30	2	32	31	1

See footnotes on page 117.

Source: Ministry of Labour and National Service

Estimated numbers of insured employees (new series)⁽¹⁾⁽²⁾ (continued)Analysis by industries⁽³⁾

TABLE 131 (continued)

Thousands

	1948 ⁽⁴⁾			1949			1950		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Transport and communication	1,819	1,583	236	1,805	1,574	231	1,806	1,571	235
Railways	586	545	41	569	531	38	559	522	37
Tramway and omnibus service	305	260	45	309	265	44	314	269	45
Other road passenger transport	27	25	2	26	24	2	26	24	2
Goods transport by road	191	179	12	189	176	13	189	176	13
Sea transport	165	156	9	166	157	9	168	159	9
Port, river and canal transport	115	112	3	111	108	3	110	108	2
Harbour, etc., conservancy service	45	43	2	48	45	3	49	46	3
Air transport	31	25	6	30	24	6	27	21	6
Postal, telegraph and wireless communication	315	209	106	318	214	104	319	212	107
Other transport and communication	23	15	8	25	18	7	29	21	8
Storage	16	14	2	14	12	2	16	13	3
Distributive trades	2,084	1,104	980	2,152	1,132	1,020	2,170	1,142	1,028
Coal, builders' materials, grain, etc.	136	109	27	137	110	27	139	111	28
Other industrial materials, etc.	98	72	26	99	74	25	99	74	25
Food and drink: Wholesale	155	106	49	159	109	50	165	112	53
Retail	610	341	269	628	347	281	618	342	276
Non-food goods: Wholesale	245	145	100	254	150	104	249	155	94
Retail	790	314	476	824	324	500	850	330	520
Confectionery, tobacco and newspapers—retail	50	17	33	51	18	33	50	18	32
Insurance, banking and finance	432	268	164	442	280	162	439	278	161
Public administration	1,488	1,046	442	1,496	1,058	438	1,457	1,041	416
National government service	733	498	235	728	503	225	671	472	199
Local government service	755	548	207	768	555	213	786	569	217
Professional services	1,328	472	856	1,348	475	873	1,461	510	951
Accountancy	59	37	22	59	37	22	61	38	23
Education	526	168	358	533	173	360	582	188	394
Law	67	29	38	71	30	41	72	30	42
Medical and dental services	526	149	377	534	149	385	591	168	423
Religion	25	12	13	26	12	14	28	12	16
Other professional and business services	125	77	48	125	74	51	127	74	53
Miscellaneous services	1,870	511	1,359	1,768	494	1,274	1,725	476	1,249
Theatres, cinemas, music halls, etc.	144	69	75	144	67	77	143	65	78
Sport, other recreations and betting	94	51	43	95	48	47	86	45	41
Catering, hotels, etc.	708	209	499	686	206	480	681	201	480
Laundries	158	34	124	158	34	124	159	34	125
Dry cleaning, job dyeing, etc.	43	12	31	40	11	29	42	12	30
Hairdressing and manicure	55	17	38	55	18	37	53	17	36
Private domestic service: Resident	217	14	203	204	14	190	189	13	176
Non-resident	318	40	278	276	39	237	263	35	228
Other services	133	65	68	110	57	53	109	54	55
Ex-service personnel not classified by industry	102	100	2	25	25	—	22	22	—

Source: Ministry of Labour and National Service

(1) United Kingdom. The estimated numbers of insured employees in this series represent the total number of employed persons aged 15 and over who work for pay or gain or register themselves as available for such work. This series differs from the old series by including men aged 65 and over (women aged 60 and over), private indoor domestic servants, non-manual workers with a rate of remuneration exceeding £420 a year and all other employees who were excepted from unemployment insurance, all of whom were brought within the scope of the national insurance schemes from 5 July 1948. Part-time workers are counted as full units.

(2) End of June in 1948, end of May in 1949 and 1950.

(3) The industrial analysis follows the 24 Orders of the *Standard Industrial Classification*.

(4) The figures previously published for 1948 have been revised.

(5) Including in 1950 a small number of persons in Northern Ireland not classified by industry.

LABOUR

Industrial staff in the Civil Service⁽¹⁾

TABLE 132

At 1 April in each year

Thousands

	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Total	240.2	690.0	737.8	710.3	665.3	423.4	398.5	395.0	405.6	396.9	399.6
Admiralty.....	71.6	125.9	151.2	160.3	154.8	115.1	104.9	99.1	99.0	97.8	98.0
War Office	68.3	54.7	66.5	75.3	76.5	60.9	59.3	62.2	69.2	69.1	73.9
Air Ministry.....	25.8	54.1	66.9	59.0	56.2	51.7	39.2	41.6	41.9	40.3	41.0
Ministry of Supply ⁽²⁾	—	369.6	364.2	326.8	290.7	86.6	73.6	61.8	65.4	60.8	62.3
Post Office	51.1	50.5	50.3	48.1	46.5	55.3	64.5	65.9	67.6	71.9	71.4
Ministry of Civil Aviation	—	—	—	—	—	0.5	1.2	2.1	2.2	2.2	2.2
Forestry Commission ⁽³⁾	5.2	5.1	5.3	4.7	4.7	5.4	8.2	12.7	11.9	12.1	12.3
Stationery Office.....	3.0	3.8	3.9	4.1	4.1	4.7	4.6	4.4	4.5	4.4	4.4
Ministry of Works	6.6	14.6	15.8	18.8	20.4	22.7	28.8	33.5	32.7	28.5	23.5
Other departments ⁽⁴⁾	8.6	11.7	13.7	13.1	11.2	20.4	14.2	11.8	11.1	9.8	10.7

⁽¹⁾ Including part-time workers, two part-time workers being counted as one whole-time worker. Excluding staff in Northern Ireland other than reserved and agency services.

Source: Treasury

⁽²⁾ Including some staff which in 1938-1939 was employed by the War Office or Air Ministry. The figures for 1942-1945 include staff of the Ministry of Aircraft Production, later merged with the Ministry of Supply.

⁽³⁾ Between April 1940 and April 1941 home grown timber production work was transferred from the Forestry Commission to the Ministry of Supply.

⁽⁴⁾ Departments whose industrial staffs at 1 April 1951 totalled less than 2,000 are included in these figures and not shown separately.

Non-industrial staff in the Civil Service⁽¹⁾

TABLE 133

At 1 April in each year

Thousands

	Total			Males			Females		
	Total	Whole-time	Part-time	Total	Whole-time	Part-time	Total	Whole-time	Part-time
1939	387.4	374.3	26.2	289.0	279.4	19.2	98.4	94.9	7.0
1942	657.3	641.3	32.1	355.6	347.5	16.2	301.7	293.8	15.9
1943	710.6	686.3	48.6	365.5	357.7	15.5	345.2	328.6	33.1
1944	704.4	672.9	63.0	359.2	351.8	14.8	345.2	321.1	48.2
1945	704.6	667.1	75.2	355.4	347.8	15.3	349.2	319.3	59.9
1946	684.5	655.7	57.5	381.3	373.8	15.0	303.2	281.9	42.5
1947	705.5	684.0	43.1	434.4	427.6	13.5	271.1	256.4	29.5
1948	693.4	673.5	39.9	435.8	429.2	13.1	257.6	244.2	26.8
1949	706.2	683.7	45.0	451.8	445.4	12.7	254.4	238.3	32.3
1950	684.8	664.2	41.2	449.8	443.8	12.2	235.0	220.5	29.0
1951	675.4	655.2	40.5	447.7	441.8	11.7	227.8	213.4	28.8

⁽¹⁾ Established and unestablished, excluding staff in Northern Ireland other than reserved and agency services. In arriving at the totals two part-time workers are counted as one whole-time worker.

Source: Treasury

Non-industrial staff in the Civil Service

TABLE 134

Departmental analysis

At 1 April in each year

Thousands

	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Total non-industrial staff ⁽¹⁾	387.4	657.3	710.6	704.4	704.6	684.5	705.5	693.4	706.2	684.8	675.4
Post Office ⁽²⁾ : Total	196.2	204.7	207.6	202.6	208.5	232.0	250.9	246.8	246.6	249.9	248.9
Service and supply departments:											
Total	52.4	200.9	236.2	240.9	239.8	179.4	146.7	115.2	112.0	109.5	115.7
Admiralty	12.9	33.7	43.4	50.2	54.4	43.9	35.4	31.6	31.0	30.8	30.8
War Office	19.8	58.6	69.2	68.7	67.5	58.0	45.0	36.5	34.7	33.5	35.0
Air Ministry	19.7	36.2	39.6	37.3	35.7	29.3	24.9	25.6	25.3	24.4	24.9
Ministry of Supply ⁽³⁾	—	58.7	67.9	64.0	60.8	48.2	41.4	20.9	20.2	20.0	24.1
Ministry of Aircraft Production	—	13.8	16.2	20.6	21.5						
Other departments ⁽⁴⁾	—	—	—	—	—	—	—	0.6	0.7	0.9	1.0
Social services: Total	53.1	79.9	80.0	73.7	73.4	85.0	93.3	94.4	110.1	103.8	100.4
Central Land Board and War Damage Commission	—	1.7	1.8	1.9	2.2	2.3	2.7	2.9	3.1	3.1	3.0
Ministry of Education	2.1	1.4	1.4	1.3	1.5	2.2	2.9	3.4	3.4	3.3	3.2
Ministry of Health	6.7	8.6	7.8	7.3	3.6	3.9	5.1	5.4	5.9	5.9	3.4
Ministry of Labour and National Service	28.3	40.3	43.8	39.4	35.6	38.6	41.7	34.7	32.6	29.9	27.7
Ministry of Local Government and Planning ⁽⁵⁾	—	—	0.2	0.3	0.5	0.7	1.0	1.0	1.1	1.3	3.6
National Assistance Board	8.1	13.7	10.7	8.5	8.7	8.7	8.2	7.3	8.6	8.5	8.8
Ministry of National Insurance	—	—	—	—	5.6	10.7	14.0	23.1	38.5	35.5	34.6
Ministry of Pensions	3.0	9.1	9.2	10.0	11.3	12.9	12.3	11.7	11.8	11.0	10.5
Other departments ⁽⁴⁾	4.9	5.2	5.1	5.0	4.4	5.1	5.5	5.1	5.1	5.3	5.6
Revenue departments: Total	39.9	44.6	47.3	47.3	46.9	53.5	60.9	61.5	62.0	64.0	67.6
Board of Inland Revenue	25.0	33.4	36.9	37.7	37.5	42.9	48.5	48.5	48.0	49.7	53.0
H.M. Customs and Excise	15.0	11.2	10.4	9.5	9.4	10.6	12.4	13.1	14.0	14.2	14.6
Trade, industry and transport:											
Total	14.7	68.2	75.1	76.4	75.2	82.5	90.8	112.9	113.2	97.1	84.5
Ministry of Agriculture and Fisheries	2.6	3.4	3.5	3.6	3.7	3.9	6.2	17.4	18.4	16.8	15.3
Ministry of Civil Aviation	—	—	—	—	—	1.5	4.1	5.6	5.6	5.3	5.1
Ministry of Food	—	36.8	39.4	40.0	37.9	39.6	43.0	39.7	42.3	30.8	25.8
Forestry Commission	0.5	0.5	0.5	0.5	0.5	0.8	1.3	1.6	1.8	2.0	2.0
Ministry of Fuel and Power	—	—	4.9	4.9	6.6	6.5	6.5	6.9	6.7	6.4	4.0
Mines Department	0.5	3.7									
Department of Scientific and Industrial Research	1.5	1.6	1.7	1.8	1.9	2.1	2.2	2.3	2.4	2.9	3.0
Ministry of Supply ⁽³⁾	—	—	—	—	—	—	—	13.9	13.5	13.3	10.3
Board of Trade	4.8	6.8	6.7	6.4	6.8	15.0	15.2	14.4	12.5	10.1	10.0
Ministry of Transport	3.0	13.7	15.6	16.1	14.9	11.3	10.1	8.6	7.4	6.9	6.2
Ministry of Shipping	—										
Other departments ⁽⁴⁾	1.8	1.8	2.8	3.0	3.0	1.9	2.1	2.5	2.6	2.6	2.7
Agency services: Total	10.4	19.1	21.7	21.7	21.7	24.5	29.2	29.1	28.0	26.9	25.5
Ordnance Survey	2.5	1.9	2.1	1.9	1.9	2.6	3.8	4.4	4.6	4.6	4.5
Stationery Office	1.6	2.2	2.3	2.5	2.6	2.7	3.0	2.9	3.0	3.2	3.3
Ministry of Works	6.3	12.8	14.4	14.5	14.3	17.6	20.8	20.2	18.7	17.6	16.2
Other departments ⁽⁴⁾	—	2.3	2.8	2.7	2.8	1.5	1.6	1.6	1.7	1.5	1.4
Central government, home and legal departments: Total	17.7	33.8	35.0	32.3	29.3	19.4	22.3	22.4	23.2	23.5	23.5
Home Office (and Ministry of Home Security)	2.5	8.1	7.9	7.4	5.8	3.6	3.9	4.0	3.9	4.0	3.3
Prison Commission	3.6	3.1	3.0	3.0	3.1	3.8	4.3	4.4	5.2	5.4	6.1
Other departments ⁽⁴⁾	11.6	22.7 ⁽⁶⁾	24.0 ⁽⁶⁾	21.9 ⁽⁶⁾	20.4 ⁽⁶⁾	12.0	14.1	14.0	14.1	14.2	14.1
Foreign and imperial services: Total	2.8	6.1	7.7	9.5	9.8	8.2	11.3	10.9	11.0	10.1	9.4
Foreign Office	1.7	3.3	4.6	6.2	6.8	5.1	7.0	6.7	6.9	6.2	6.2
Other departments ⁽⁴⁾	1.1	2.8	3.1	3.3	3.0	3.1	4.3	4.3	4.0	3.9	3.2

(1) Established and unestablished, excluding staff in Northern Ireland other than reserved and agency services. In arriving at the totals two part-time workers are counted as one whole-time worker.

(2) Excluding sub-postmasters and sub-postmistresses.

(3) For the years 1948 to 1950 it is estimated that 40 per cent. of Ministry of Supply staff were engaged on civil, as distinct from defence work. The estimate for 1951 has been revised to 30 per cent.

(4) Departments with staffs totalling less than 2,000 at 1 April 1951 (including the staffs of the Scottish departments) have been included in these totals and are not shown separately.

(5) Ministry of Town and Country Planning for the years 1943 to 1950.

(6) Includes the following figures for the Postal and Telegraph Censorship Department (thousands): 1942, 11.2; 1943, 12.6; 1944, 10.7; 1945, 9.5.

Source: Treasury

LABOUR
Non-industrial whole-time staff in the Civil Service⁽¹⁾
Analysis by staff groups
(i) Total
TABLE 135
At 1 April in each year
Thousands

	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Total	374.3	641.3	686.3	672.9	667.1	655.7	684.0	673.5	683.7	664.2	655.2
Administrative	2.1	4.2	4.7	4.9	4.9	4.4	4.2	4.4	4.3	4.0	3.9
Executive	19.3	46.8	52.5	53.9	53.7	46.5	50.6	53.2	63.3	68.1	69.9
Clerical and sub-clerical	112.9	242.9	255.4	249.2	246.3	258.4	260.5	258.7	257.6	225.1	212.7
Typing.....	15.3	36.4	40.1	39.9	38.6	30.5	30.4	28.2	31.0	30.1	29.8
Inspectorate	5.8	4.7	5.2	5.2	5.2	4.5	5.6	5.2	5.2	5.4	4.8
Professional, scientific and technical ⁽²⁾	11.0	26.7	31.7	31.9	32.5	26.8	37.4	43.6	47.4	63.6	68.2
Ancillary technical, etc. ⁽²⁾	25.9	57.6	68.2	69.2	68.1	52.6	54.6	51.3	52.2	39.6	39.9
Minor and manipulative ⁽²⁾	162.6	176.1	178.5	169.0	168.5	187.7	195.1	188.7	190.2	193.2	192.3
Messengers, porters, etc.	19.4	45.9	50.0	49.7	49.3	44.4	45.6	40.1	32.4	35.2	33.6

Source: Treasury

(ii) Males
TABLE 135 (continued)
At 1 April in each year
Thousands

	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Total	279.4	347.5	357.7	351.8	347.8	373.8	427.6	429.2	445.4	443.8	441.8
Administrative	2.1	3.6	3.9	4.0	3.9	3.6	3.6	3.9	3.9	3.7	3.6
Executive	18.3	35.2	38.2	39.4	39.3	36.7	40.5	43.2	51.0	55.7	57.7
Clerical and sub-clerical	77.5	94.2	92.3	90.3	89.2	111.8	132.3	134.3	137.5	122.7	115.8
Typing.....	0.1	—	—	—	—	—	0.1	0.3	0.4	0.4	0.4
Inspectorate	5.3	3.9	4.4	4.5	4.4	3.8	4.9	4.7	4.7	4.9	4.3
Professional, scientific and technical ⁽²⁾	10.9	25.5	29.6	29.7	30.0	25.3	34.2	40.1	44.2	59.2	63.6
Ancillary technical, etc. ⁽²⁾	24.2	49.6	56.1	55.6	54.4	45.7	46.8	43.5	42.6	29.2	29.3
Minor and manipulative ⁽²⁾	127.4	103.1	98.3	93.6	91.8	115.9	133.0	131.5	134.4	138.4	137.6
Messengers, porters, etc.	13.7	32.4	34.9	34.6	34.8	30.9	32.2	27.7	26.8	29.6	29.5

Source: Treasury

(iii) Females
TABLE 135 (continued)
At 1 April in each year
Thousands

	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Total	94.9	293.8	328.6	321.1	319.3	281.9	256.4	244.2	238.3	220.5	213.4
Administrative	0.1	0.6	0.8	0.9	0.9	0.7	0.6	0.5	0.4	0.3	0.3
Executive	1.0	11.6	14.4	14.5	14.5	9.7	10.1	10.0	12.3	12.4	12.2
Clerical and sub-clerical	35.3	148.8	163.1	158.9	157.1	146.5	128.2	124.3	120.2	102.3	96.9
Typing.....	15.3	36.3	40.1	39.9	38.6	30.5	30.3	27.9	30.6	29.7	29.5
Inspectorate	0.5	0.8	0.8	0.8	0.7	0.8	0.7	0.5	0.5	0.5	0.5
Professional, scientific and technical ⁽²⁾	0.1	1.2	2.1	2.2	2.5	1.5	3.2	3.5	3.2	4.4	4.6
Ancillary technical, etc. ⁽²⁾	1.7	8.1	12.1	13.5	13.6	6.9	7.8	7.8	9.6	10.4	10.6
Minor and manipulative ⁽²⁾	35.2	73.0	80.2	75.3	76.7	71.8	62.1	57.2	55.8	54.9	54.7
Messengers, porters, etc.	5.7	13.5	15.2	15.1	14.6	13.5	13.4	12.4	5.6	5.6	4.1

⁽¹⁾ Excluding staff in Northern Ireland other than reserved and agency services.

⁽²⁾ These groups were re-defined between 1946 and 1947. Separate figures for 1947 are not comparable with figures for previous years.

Source: Treasury

Insured workers registered as unemployed each month⁽¹⁾

TABLE 136

Analysis by sex

Thousands

	January	February	March	April	May	June	July	August	September	October	November	December
Total												
1938	1,904	1,888	1,829	1,818	1,846	1,885	1,871	1,836	1,865	1,855	1,904	1,912
1939	2,032 ⁽²⁾	1,890	1,728	1,626	1,478	1,342	1,251	1,203	1,261	1,327	1,322	1,305
1940	1,471	1,466	1,083	931	843	709 ⁽³⁾	755	721	789	797	768	683
1941	653 ⁽⁴⁾	528	391	343	317	252	234	214	178	171	159	151
1942	162	161	137	119	114	106	103	115	109	100	104	100
1943	104	..	..	87	..	..	76	..	..	75	..	..
1944	84	..	..	76	..	..	68	..	..	84	..	..
1945	111	..	..	95	..	104	120	137	192	253	291	312
1946	360	388	404	403	406	408	392	395	389	394	395	396
1947	437	1,916 ⁽⁵⁾	809 ⁽⁵⁾	460	361	299	281	273	262	280	293	307
1948	350	348	328	328	316	299	308 ⁽⁶⁾	325	321	339	355	359
1949	413	397	375	356	334	291	274	288	294	323	351	361
1950	404	403	378	357	341	308	297	313	308	327	326	331
1951	367	335	305	281	241	215	210	228	241	290	323	..
Males												
1938	1,434	1,412	1,361	1,360	1,383	1,416	1,420	1,380	1,416	1,414	1,464	1,481
1939	1,587 ⁽²⁾	1,471	1,346	1,269	1,150	1,058	988	941	861	936	934	936
1940	1,085	1,108	774	662	595	475 ⁽³⁾	468	431	474	456	432	381
1941	352 ⁽⁴⁾	279	198	175	151	118	114	106	83	81	84	81
1942	91	96	80	72	70	69	69	76	71	67	70	67
1943	70	..	..	62	..	..	56	..	..	53	..	..
1944	57	..	..	55	..	..	50	..	..	60	..	..
1945	78	..	..	68	..	73	81	88	114	146	169	185
1946	224	251	266	273	284	298	292	298	293	293	294	299
1947	334	1,288 ⁽⁵⁾	629 ⁽⁵⁾	347	271	225	213	206	196	207	217	230
1948	267	265	252	255	246	235	236 ⁽⁶⁾	247	244	252	263	268
1949	308	292	277	265	249	219	205	213	218	236	254	263
1950	288	290	271	257	241	222	216	220	215	223	220	229
1951	258	231	207	187	161	144	141	150	152	169	189	..
Females												
1938	470	476	468	458	463	469	451	456	449	441	440	431
1939	445 ⁽²⁾	419	382	357	328	284	263	262	400	391	388	369
1940	386	358	309	269	248	234 ⁽³⁾	287	290	315	341	336	302
1941	301 ⁽⁴⁾	249	193	168	166	134	120	108	95	90	75	70
1942	71	65	57	47	44	37	34	39	38	33	34	33
1943	34	..	..	25	..	..	20	..	..	22	..	..
1944	27	..	..	21	..	..	18	..	..	24	..	..
1945	33	..	..	27	..	31	39	49	78	107	122	127
1946	136	137	138	130	122	110	100	97	96	101	101	97
1947	103	628 ⁽⁵⁾	180 ⁽⁵⁾	113	90	74	68	67	66	73	76	77
1948	83	83	76	73	70	64	72 ⁽⁶⁾	78	77	87	92	91
1949	105	105	98	91	85	72	69	75	76	87	97	98
1950	116	113	107	100	100	86	81	93	93	104	106	102
1951	109	104	98	94	80	71	69	78	89	121	134	..

(1) United Kingdom. Persons aged 14 and over until March 1948; aged 15 and over thereafter. The statutory school-leaving age was raised to 15 years from 1 April 1947.

(2) Up to December 1938 the figures relate to persons maintaining registration at employment exchanges, together with those who had ceased to do so within the preceding two months but were not known to have found work. From January 1939 the latter category has been excluded. The number excluded in January 1939 was 93,000 (45,000 males and 48,000 females).

(3) Women aged 60 and under 65 ceased to be insured against unemployment on 1 July 1940. The figures up to and including June 1940 relate to males and females aged 14 and under 65 but for July 1940 and later dates, to males aged 14 and under 65 and females aged 14 and under 60.

(4) From January 1941 the figures exclude persons classified as unsuitable for ordinary employment. The number excluded in January 1941 was 28,000.

(5) The high figures for February and March 1947 were due to the severe weather and shortage of fuel and power. In addition, considerable numbers of workers in Great Britain, estimated at 503,000 at 22 February and 24,000 at 10 March, were stood off from employment but continued to receive wages under guaranteed week and other arrangements and consequently did not register as unemployed.

(6) The figures for July 1948 and later months include a small number of persons who were not previously insured against unemployment.

Source: Ministry of Labour and National Service

LABOUR

Insured workers registered as unemployed (old series)⁽¹⁾

Analysis by industries

TABLE 137

At July in each year⁽²⁾

Number

	1938	1939 ⁽³⁾	1940 ⁽⁴⁾	1941 ⁽⁵⁾	1942	1943	1944	1945	1946	1947	1948
Total	1,871,387	1,250,649	755,105	233,508	103,129	76,151	68,199	120,386	391,939	281,161	299,069
Agriculture	29,026	23,537	14,024	3,886	1,790	1,492	1,522	2,149	4,839	5,087	7,345
Farming, forestry, etc.	24,537	20,344	12,024	3,331	1,541	1,353	1,378	1,965	4,330	4,531	6,692
Market gardening, horticulture, etc.	4,489	3,193	2,000	555	249	139	144	184	509	556	653
Fishing.....	5,929	4,623	2,454	462	139	109	129	179	644	757	1,103
Mining.....	204,198	110,966	62,372	8,075	4,522	4,225	4,091	7,222	14,290	3,172 ⁽⁶⁾	3,430 ⁽⁶⁾
Coal mining	191,137	102,689	57,336	7,270	4,215	3,770	3,587	6,608	12,880	1,971 ⁽⁶⁾	2,111 ⁽⁶⁾
Iron ore and ironstone mining, etc.	1,611	723	133	31	7	20	24	38	118	36	54
Lead, tin and copper mining ...	842	661	159	43	17	9	21	26	27	43	33
Stone quarrying and mining ...	6,309	4,245	2,128	408	195	305	314	367	789	693	788
Slate quarrying and mining.....	466	731	1,792	123	35	39	16	64	77	98	117
Other mining and quarrying ...	1,243	707	401	114	24	24	73	45	204	149	118
Clay, sand, gravel and chalk pits	2,590	1,210	423	86	29	58	56	74	195	182	209
Non-metalliferous mining products	6,829	4,747	1,697	389	238	233	158	286	1,182	1,039	1,213
Coke ovens and by-product works	2,152	1,576	470	73	55	76	34	73	355	170	190
Cast stone and cast concrete products, patent fuel, stone grinding, etc.	3,732	2,503	954	249	132	128	86	140	615	668	826
Cement, limekilns and whiting	945	668	273	67	51	29	38	73	212	201	197
Brick, tile, pipe, etc., making.....	9,029	7,505	2,715	628	267	289	198	228	992	951	942
Pottery, earthenware, etc.	14,516	11,775	9,008	1,087	199	143	102	140	443	402	380
Glass	7,015	5,239	1,977	515	203	120	136	221	1,008	1,086	1,180
Glass manufacture (excluding bottles and lenses, prisms, etc.).....	3,799	3,016	1,205	262	115	68	71	126	558	546	620
Glass bottles, jars, etc.	3,216	2,223	772	253	88	52	65	95	450	540	560
Chemicals, paints, oils, etc.	16,206	11,373	6,080	2,587	2,526	2,374	1,857	10,916	25,607	11,296	8,650
Chemicals	8,608	5,458	2,742	848	552	441	400	732	3,096	2,391	2,446
Explosives	1,037	748	771	1,062	1,418	1,530	1,175	9,688	20,080	7,264	4,525
Paint, varnish, red lead, etc. ...	1,332	911	522	132	102	78	69	87	488	417	408
Oil, glue, soap, ink, matches, etc.	5,229	4,256	2,045	545	454	325	213	409	1,943	1,224	1,271
Metal manufacture	74,212	26,041	15,022	11,341	1,530	1,375	1,687	2,786	9,245	9,104	6,924
Pig iron (blast furnaces)	2,890	1,689	356	110	63	36	39	59	275	179	185
Steel melting and iron puddling, iron and steel rolling, etc. ...	45,170	14,756	8,715	4,711	629	657	960	1,355	4,825	4,006	2,676
Brass, copper, zinc, tin, lead, etc.	3,996	1,834	742	334	252	247	373	880	2,254	2,311	2,544
Tin plates	11,595	2,711	3,694	5,777	375	244	101	112	680	1,312	550
Iron and steel tubes	6,498	3,186	868	196	98	122	116	254	699	630	497
Wire, wire netting, wire ropes, etc.	4,063	1,865	647	213	113	69	98	126	512	666	472
Engineering, etc.	63,758	40,297	15,105	6,612	5,753	6,732	6,252	17,723	36,468	21,224	22,698
General engineering, engineers' iron and steel founding	48,082	29,231	11,412	5,320	4,790	5,836	5,183	14,671	29,036	15,922	15,825
Electrical engineering	5,956	3,267	1,375	601	408	372	341	1,875	2,740	1,922	1,998
Marine engineering, etc.	4,490	3,903	968	346	265	244	378	769	3,244	1,884	1,553
Constructional engineering.....	5,230	3,896	1,350	345	290	280	350	408	1,448	1,496	3,322
Construction and repair of vehicles	34,801	17,161	7,227	3,729	3,055	3,020	4,166	12,814	26,126	12,209	11,348
Motor vehicles, cycles and aircraft.....	30,122	13,999	6,071	3,518	2,951	2,901	4,058	12,623	25,363	11,665	10,705
Carriages, carts, etc.	1,681	1,046	486	108	45	47	39	77	337	279	373
Railway carriages and wagons, etc.	2,998	2,116	670	103	59	72	69	114	426	265	270

⁽¹⁾ United Kingdom. Persons aged 14 and over for 1938 to 1947; aged 15 and over for 1948.

⁽²⁾ The figures for 1948 relate to June. The new *Standard Industrial Classification* was introduced in July and June is, therefore, the last month for which comparable figures for earlier years can be given.

⁽³⁾ to ⁽⁵⁾ see footnotes ⁽²⁾ to ⁽⁴⁾ to Table 136.

⁽⁶⁾ The figures for coal mining and for the mining group as a whole for 1947 and 1948 exclude respectively, 7,092 and 7,818 men who, although their unemployment books bore the coal mining classification, had been found to be medically unfit for employment in that industry. These men are, however, included in the total at the head of the table.

Source: Ministry of Labour and National Service

Insured workers registered as unemployed (old series)⁽¹⁾ (continued)

Analysis by industries

At July in each year⁽²⁾

TABLE 137 (continued)

Number

	1938	1939 ⁽³⁾	1940 ⁽⁴⁾	1941 ⁽⁵⁾	1942	1943	1944	1945	1946	1947	1948
Shipbuilding and ship repairing	37,108	32,416	8,934	2,246	1,748	1,551	2,153	2,478	12,611	9,113	9,720
Other metal industries	81,290	41,537	18,633	5,288	2,790	2,564	2,181	4,396	14,657	11,452	14,689
Stove, grate, pipe, etc. and general iron founding.....	14,615	7,687	2,675	548	259	203	214	299	852	842	872
Electrical wiring and contracting ...	5,041	3,971	1,339	315	237	243	198	511	1,473	1,305	1,224
Electric apparatus, cable, lamps, etc.	13,749	7,311	4,440	1,426	769	573	452	989	3,529	2,818	4,324
Hand tools, cutlery, saws, files	5,581	3,007	912	253	102	86	92	118	326	312	478
Bolts, nuts, screws, rivets, nails, etc.	3,967	1,498	793	239	112	203	99	128	399	360	446
Brass and allied metal wares	3,252	1,199	377	119	56	50	34	91	318	177	271
Heating and ventilating apparatus...	1,354	1,008	488	107	100	88	63	85	400	293	396
Watches, clocks, plate, jewellery, etc.	3,370	2,030	1,092	201	74	44	40	52	196	300	474
Metal industries not separately specified	30,361	13,826	6,517	2,080	1,081	1,074	989	2,123	7,164	5,045	6,204
Textiles	282,194	113,168	78,495	48,357	9,788	3,936	3,667	3,639	10,222	7,950	8,085
Cotton: Total	113,722	46,125	17,663	15,029	1,251	430	344	458	2,010	1,693	1,552
Preparing, spinning, etc.	55,618	22,371	8,217	5,564	565	251	214	296	1,085	1,058	1,026
Manufacturing (weaving, etc.) ...	58,104	23,754	9,446	9,465	686	179	130	162	925	635	526
Woollen and worsted	47,907	13,439	6,327	5,631	620	286	160	248	890	819	765
Silk spinning and manufacture and rayon, nylon, etc., weaving, etc....	9,809	3,901	2,819	508	156	45	32	129	229	191	154
Rayon, nylon, etc., yarn manufacture	4,832	1,882	698	225	57	41	25	85	258	216	237
Linen	39,388	14,219	20,303	12,808	4,447	1,855	2,071	1,522	2,787	1,878	1,891
Jute	8,312	4,342	3,784	3,247	682	123	96	109	404	302	320
Hemp, rope, cord, twine, etc.	3,642	2,178	1,218	1,674	296	175	195	256	498	451	662
Hosiery	13,351	5,383	7,726	2,013	246	149	97	113	704	484	493
Lace.....	3,147	1,539	822	153	125	17	6	13	99	59	47
Carpets	6,154	2,143	3,679	641	97	16	13	14	92	144	146
Other textiles	6,982	3,970	3,890	1,982	835	283	316	344	927	715	1,011
Textiles bleaching, printing, dyeing, etc.	24,948	14,047	9,566	4,446	976	516	312	348	1,324	998	807
Leather, leather goods and fur	9,475	4,823	5,380	929	356	189	137	185	931	756	1,400
Tanning, currying and dressing, etc.	6,780	3,307	4,106	561	225	115	84	116	706	511	908
Leather goods	2,695	1,516	1,274	368	131	74	53	69	225	245	492
Clothing	84,956	54,563	61,348	15,680	4,002	1,846	1,565	1,533	4,738	6,370	10,182
Tailoring.....	30,964	19,676	20,983	6,788	1,102	597	448	551	1,880	3,410	4,960
Dressmaking and millinery	8,977	7,136	14,159	1,480	228	132	124	110	294	603	1,146
Hats and caps (including straw plait)	5,422	4,935	5,123	459	154	39	24	55	154	432	1,420
Shirts, collars, underclothing, etc....	16,287	9,737	10,289	5,337	1,979	812	809	509	1,250	901	1,155
Other dress industries.....	2,377	1,086	1,370	280	78	28	21	37	125	135	190
Boots, shoes, slippers and clogs.....	20,929	11,993	9,424	1,336	461	238	139	271	1,035	889	1,311
Food, drink and tobacco	48,841	38,256	27,028	7,836	3,455	2,177	2,004	2,943	10,223	7,644	9,150
Bread, biscuits, cakes, etc.	13,916	10,794	6,374	2,011	938	606	570	789	3,035	2,232	2,296
Grain milling	2,117	1,838	756	190	104	71	92	163	646	412	403
Cocoa, chocolate and sugar confectionery	8,437	6,268	5,443	1,076	441	209	158	271	702	551	679
Other food industries	13,918	10,632	9,130	3,027	1,092	669	548	757	2,606	2,292	3,387
Drink industries	8,469	7,129	3,752	1,161	671	481	486	745	2,432	1,535	1,629
Tobacco, cigars, cigarettes and snuff	1,984	1,595	1,573	371	209	141	150	218	802	622	756
Woodworking, etc.	30,416	22,064	15,896	2,822	1,462	1,029	819	1,436	4,766	4,224	5,264
Sawmilling and machined woodwork	7,149	4,677	2,449	755	416	376	346	648	1,965	1,540	1,632
Wood boxes and packing cases	1,771	1,079	507	176	102	68	80	176	701	398	347
Furniture making, upholstering, etc.	18,080	13,900	11,652	1,482	687	414	260	346	1,332	1,771	2,716
Other woodworking	3,416	2,408	1,288	409	257	171	133	266	768	515	569
Building and civil engineering construction.....	257,711	214,955	95,164	19,933	17,683	14,410	10,254	8,342	33,801	28,987	34,094
Building	142,843	114,395	54,485	9,901	9,198	6,274	4,225	3,778	21,210	19,165	23,226
Civil engineering construction	114,868	100,560	40,679	10,032	8,485	8,136	6,029	4,564	12,591	9,822	10,868

⁽¹⁾ and ⁽²⁾ See footnotes ⁽¹⁾ and ⁽²⁾ on page 122.
⁽³⁾ to ⁽⁵⁾ See footnotes ⁽³⁾ to ⁽⁵⁾ to Table 136.

Source: Ministry of Labour and National Service

LABOUR
Insured workers registered as unemployed (old series)⁽¹⁾ (continued)
Analysis by industries
TABLE 137 (continued)
At July in each year⁽²⁾
Number

	1938	1939 ⁽³⁾	1940 ⁽⁴⁾	1941 ⁽⁵⁾	1942	1943	1944	1945	1946	1947	1948
Paper, printing, etc.....	30,677	21,539	27,378	4,707	1,689	760	591	943	4,062	3,239	3,331
Paper and paper board	7,098	2,580	6,181	832	235	115	105	244	848	995	785
Cardboard boxes, paper bags and stationery	4,356	2,763	3,205	829	333	159	118	218	559	499	574
Wallpaper making	591	438	302	40	12	5	4	7	31	27	36
Stationery and typewriting requisites (not paper)	710	283	240	123	31	20	14	25	54	85	138
Printing, publishing and book- binding	17,922	15,475	17,450	2,883	1,078	461	350	449	2,570	1,633	1,798
Other manufacturing industries...	26,658	14,853	10,693	4,257	2,806	1,716	1,041	1,396	4,655	4,985	4,876
Rubber	6,838	3,387	2,532	1,041	683	169	146	295	1,297	2,111	1,296
Oilcloth, linoleum, etc.	1,100	757	392	134	81	41	21	64	280	189	126
Brushes and brooms.....	1,647	1,104	619	202	68	41	45	58	204	215	346
Scientific and photographic instruments and apparatus...	1,510	948	682	291	175	125	146	269	660	626	819
Musical instruments.....	1,680	937	843	83	45	13	16	21	65	67	90
Toys, games and sports requisites	1,688	1,240	1,015	186	49	37	22	44	256	388	475
Other manufactures.....	12,195	6,480	4,610	2,320	1,705	1,290	645	645	1,893	1,389	1,724
Gas, water and electricity supply	17,756	13,846	4,649	897	613	488	399	620	2,772	2,100	2,245
Transport and communication ...	117,181	91,825	54,061	15,549	6,107	4,460	4,163	6,229	27,761	23,156	23,198
Railway service	11,542	8,132	3,208	962	615	557	602	953	6,334	4,115	3,684
Tramway and omnibus service	4,754	3,736	1,752	702	445	424	448	661	3,779	2,397	2,265
Other road passenger transport	4,474	3,072	1,318	282	139	86	76	145	832	698	648
Goods transport by road.....	20,115	14,896	4,631	1,020	743	686	608	1,001	4,591	3,372	3,975
Shipping service	30,250	24,714	12,936	1,916	934	673	629	979	3,560	6,691	6,758
Port transport (dock, wharves, etc.).....	40,473	33,026	28,243	10,084	2,900	1,494	1,502	2,115	7,031	4,483	4,358
Harbour, river and canal service	2,525	1,952	910	235	137	357	138	168	684	542	615
Other transport, communica- tion, etc.....	3,048	2,297	1,063	348	194	183	160	207	950	858	895
Distributive trades	178,899	142,694	83,004	26,160	10,884	7,469	6,078	8,157	28,564	23,402	22,687
Commerce, banking, insurance and finance.....	9,763	8,784	4,950	1,187	677	469	415	734	6,863	3,452	2,671
Miscellaneous services	192,943	172,062	121,811	38,349	18,847	12,975	10,977	19,587	56,289	55,616	54,449
National government service (excluding Fire Service)	17,321	15,574	9,430	4,939	3,468	2,945	3,019	6,750	21,985	19,282	15,810
Fire Service	59,289	54,927	32,834	8,691	87	161	207	352	716	397	447
Local government service					5,263	3,438	2,499	5,338	11,592	11,942	11,649
Professional services.....	7,732	7,849	7,075	2,668	1,110	680	602	939	2,611	2,831	2,987
Entertainments, sports, etc. ...	22,819	19,258	13,824	2,530	996	699	687	933	3,348	4,239	4,920
Hotel, boarding house, restau- rant, club, catering, etc. service.....	55,129	48,920	41,252	12,983	4,571	2,741	2,569	3,708	11,011	11,796	13,630
Laundry service.....	9,275	7,483	8,225	2,943	904	498	432	521	1,512	1,407	1,511
Job dyeing, dry cleaning, etc....	1,709	1,420	1,151	315	127	67	53	87	352	332	368
Other services	19,669	16,631	8,020	3,280	2,321	1,746	909	959	3,162	3,390	3,127
Ex-service personnel not classified by industry.....	—	—	—	—	—	—	1,457	3,104	48,180	15,296	19,997

⁽¹⁾ and ⁽²⁾ See footnotes ⁽¹⁾ and ⁽²⁾ on page 122.
⁽³⁾ to ⁽⁵⁾ See footnotes ⁽³⁾ to ⁽⁵⁾ to Table 136.

Source: Ministry of Labour and National Service

Numbers registered as unemployed (new series)⁽¹⁾Analysis by industries⁽²⁾

At July in each year

TABLE 138

Number

	1948	1949	1950	1951
Total	307,823	273,932	296,895	209,741
Agriculture, forestry, fishing	10,526	10,651	12,934	9,303
Agriculture and horticulture	8,263	8,085	8,375	6,764
Forestry	871	504	522	285
Fishing	1,392	2,062	4,037	2,254
Mining and quarrying.....	3,022	2,568	2,948	2,442
Coal mining	1,676	1,475	1,952	1,692
Iron ore mining and quarrying.....	34	103	22	21
Stone quarrying and mining	841	586	630	455
Slate quarrying and mining	100	103	70	52
Clay, sand, gravel and chalk pits	211	178	164	138
Other mining and quarrying.....	160	123	110	84
Treatment of non-metalliferous mining products other than coal.....	4,136	3,397	3,753	2,238
Bricks and fireclay goods	1,197	908	1,006	606
China and earthenware (including glazed tiles)	482	481	474	286
Glass (other than containers)	633	552	586	369
Glass containers	555	422	551	259
Cement.....	103	90	69	53
Other non-metalliferous mining manufactures	1,166	944	1,067	665
Chemicals and allied trades	7,278	4,897	4,871	3,282
Coke ovens and by-product works	222	138	137	64
Chemicals and dyes	2,246	1,587	1,698	1,110
Pharmaceutical preparations, etc.	324	247	264	234
Explosives and fireworks	2,949	1,646	1,402	873
Paint and varnish	388	305	340	224
Soap, candles, polishes, etc.	487	397	388	334
Mineral oil refining.....	259	218	225	171
Other oils, greases, glue, etc.	403	359	417	272
Metal manufacture	7,344	5,648	5,032	4,459
Blast furnaces	183	140	167	75
Iron and steel melting, rolling, etc.....	2,351	1,924	1,989	2,516
Iron foundries	1,384	1,204	1,156	754
Tinplate manufacture	388	354	257	131
Steel sheet manufacture	362	220	147	101
Iron and steel tubes	495	429	333	325
Non-ferrous metals smelting, etc.	2,181	1,377	983	557
Engineering, shipbuilding and electrical goods	33,879	28,359	27,230	17,174
Shipbuilding and ship repairing	10,000	10,996	11,466	7,149
Marine engineering.....	1,292	1,227	1,207	713
Agricultural machinery	657	591	403	233
Boilers and boilerhouse plant	145	100	123	97
Machine tools	802	526	395	228
Stationary engines	150	108	84	50
Textile machinery and accessories	614	605	441	303
Ordnance and small arms	1,612	1,039	1,360	623
Constructional engineering	2,889	1,572	1,170	982
Other non-electrical engineering.....	8,729	7,073	6,426	4,172
Electrical machinery	1,431	1,114	978	595
Electrical wires and cables	703	516	453	267
Telegraph and telephone apparatus.....	328	310	331	233
Wireless apparatus and gramophones.....	1,588	804	842	593
Wireless valves and electric lamps	349	266	251	163
Batteries and accumulators	351	342	211	143
Other electrical goods	2,239	1,170	1,089	630

See footnotes on page 128.

Source: Ministry of Labour and National Service

LABOUR

Numbers registered as unemployed (new series)⁽¹⁾ (continued)

Analysis by industries⁽²⁾

TABLE 138 (continued)

At July in each year

Number

	1948	1949	1950	1951
Vehicles	11,010	7,484	7,016	4,056
Manufacture of motor vehicles and cycles	3,382	2,437	2,302	1,323
Motor repairers and garages	2,564	1,945	1,850	1,129
Manufacture and repair of aircraft	2,703	1,469	1,409	678
Manufacture of parts, etc., for motor vehicles and aircraft	1,341	863	648	461
Railway locomotive shops	113	74	102	54
Other locomotive manufacture	302	226	197	110
Railway carriages, wagons, etc.	256	197	212	162
Carts, perambulators, etc.	349	273	296	139
Metal goods not elsewhere specified	7,986	5,744	5,695	3,727
Tools and cutlery	600	472	430	244
Bolts, nuts, screws, rivets, nails, etc.	459	374	345	246
Iron and steel forgings	387	424	310	170
Wire and wire manufactures	491	368	451	452
Hollow-ware	1,221	795	866	508
Brass manufactures	404	259	271	172
Other metal industries	4,424	3,052	3,022	1,935
Precision instruments, jewellery, etc.	1,421	1,127	1,273	821
Scientific, etc., instruments	699	506	561	483
Watches and clocks	327	263	334	182
Jewellery, plate, etc.	245	245	266	86
Musical instruments	150	113	112	70
Textiles	8,408	14,601	8,108	6,864
Cotton spinning, doubling, etc.	1,164	954	982	659
Cotton weaving, etc.	565	475	529	301
Woollen and worsted	827	853	980	1,104
Rayon, nylon, etc., production	246	209	257	219
Rayon, nylon, etc., weaving and silk	265	162	172	245
Linen and soft hemp	1,772	8,396	1,699	1,522
Jute	388	815	481	306
Rope, twine and net	651	687	658	421
Hosiery and other knitted goods	519	333	563	547
Lace	79	61	56	49
Carpets	186	174	215	219
Narrow fabrics	108	106	75	58
Made-up textiles	515	465	614	496
Textile finishing, etc.	838	652	566	551
Other textile industries	285	259	261	167
Leather, leather goods and fur	1,457	901	1,112	662
Leather and fellmongery	472	336	574	416
Leather goods	522	285	299	193
Fur	463	280	239	53
Clothing	9,551	5,669	10,828	8,094
Tailoring	4,160	2,498	6,235	4,335
Dressmaking	893	661	1,294	1,165
Overalls, shirts, underwear, etc.	1,001	640	513	1,097
Hats, caps and millinery	1,593	346	190	296
Other dress industries	399	352	538	266
Manufacture of boots, shoes, etc.	749	378	1,344	463
Repair of boots and shoes	756	794	714	472

See footnotes on page 128.

Source: Ministry of Labour and National Service

Numbers registered as unemployed (new series)⁽¹⁾ (continued)Analysis by industries⁽²⁾

TABLE 138 (continued)

At July in each year

Number

	1948	1949	1950	1951
Food, drink and tobacco	9,542	8,605	11,529	8,129
Grain milling	403	314	387	282
Bread and flour confectionery	2,223	2,071	2,770	2,017
Biscuits	412	371	518	428
Meat and meat products	580	490	521	332
Milk products	665	512	622	422
Sugar and glucose	349	280	381	236
Cocoa, chocolate, etc.	551	460	604	549
Preserving of fruit and vegetables	1,263	1,212	1,664	1,364
Other food industries	1,001	1,052	1,680	806
Brewing and malting	660	586	678	481
Wholesale bottling	220	180	223	194
Other drink industries	540	605	791	480
Tobacco	675	472	690	538
Manufactures of wood and cork	4,936	3,933	7,529	4,923
Timber (sawmilling, etc.)	1,665	1,443	1,381	866
Furniture and upholstery	2,093	1,561	5,100	3,408
Shop and office fitting	219	158	183	109
Wooden containers and baskets	497	419	519	315
Miscellaneous wood and cork manufactures	462	352	346	225
Paper and printing	2,716	2,508	2,718	1,814
Paper and board	701	742	714	360
Wallpaper	41	22	33	21
Cardboard boxes, cartons, etc.	283	315	346	281
Other manufactures of paper, etc.	211	228	209	166
Printing and publishing of newspapers, etc.	545	317	361	275
Other printing, publishing, etc.	935	884	1,055	711
Other manufacturing industries	4,682	3,800	3,561	2,228
Rubber	1,444	1,168	979	613
Linoleum, leather cloth, etc.	165	125	151	92
Brushes and brooms	346	225	281	120
Toys, games and sports requisites	775	527	557	416
Miscellaneous stationers' goods	158	162	131	85
Production of cinematograph films	194	270	239	118
Miscellaneous manufacturing industries	1,600	1,323	1,223	784
Building and contracting	41,264	34,804	36,809	21,980
Building	27,084	22,285	23,799	14,058
Electric wiring and contracting	1,786	1,474	1,384	756
Civil engineering contracting	12,394	11,045	11,626	7,166
Gas, electricity and water supply	2,079	1,920	2,180	1,598
Gas	994	909	970	706
Electricity	784	747	947	686
Water	301	264	263	206

See footnotes on page 128.

Source: Ministry of Labour and National Service

LABOUR

Numbers registered as unemployed (new series)⁽¹⁾ (continued)

Analysis by industries⁽²⁾

TABLE 138 (continued)

At July in each year

Number

	1948	1949	1950	1951
Transport and communication	26,564	21,780	22,882	15,944
Railways	3,349	2,936	2,985	2,028
Tramway and omnibus service	1,924	1,707	1,802	1,310
Other road passenger transport	798	553	519	334
Goods transport by road	3,914	2,594	2,416	1,376
Sea transport	7,217	6,462	7,141	5,108
Port, river and canal transport	3,471	2,940	3,085	2,394
Harbour, etc., conservancy service	977	764	787	551
Air transport	332	247	282	127
Postal, telegraph and wireless communication	3,437	2,618	2,842	2,074
Other transport and communication	324	285	320	278
Storage	821	674	703	364
Distributive trades	22,606	21,524	25,124	18,086
Coal, builders' materials, grain, etc.	2,430	2,086	2,282	1,513
Other industrial materials, etc.	2,391	1,993	1,885	1,284
Food and drink: Wholesale	1,904	1,546	2,062	1,386
Retail	6,139	6,182	6,966	5,112
Non-food goods: Wholesale	2,180	2,025	2,400	1,581
Retail	6,962	7,116	8,821	6,646
Confectionery, tobacco and newspapers—retail	600	576	708	564
Insurance, banking and finance	2,254	1,794	1,839	1,298
Public administration	23,614	20,128	22,071	15,319
National government service	13,162	10,922	12,349	8,199
Local government service	10,452	9,206	9,722	7,120
Professional services	6,812	7,328	8,784	7,874
Accountancy	255	175	209	176
Education	1,705	2,170	2,446	2,345
Law	166	166	203	216
Medical and dental services	2,817	3,099	4,129	3,741
Religion	178	187	203	178
Other professional and business services	1,691	1,531	1,594	1,218
Miscellaneous services	29,856	31,838	37,605	28,874
Theatres, cinemas, music halls, etc.	2,662	3,634	4,297	3,119
Sport, other recreations and betting	3,241	3,364	3,349	2,093
Catering, hotels etc.	16,671	16,630	20,182	15,330
Laundries	1,650	1,587	1,719	1,373
Dry cleaning, job dyeing, etc.	572	478	543	384
Hairdressing and manicure	538	499	550	392
Private domestic service: Resident	889	1,376	1,725	1,644
Non-resident	2,076	2,539	3,416	3,160
Other services	1,557	1,731	1,824	1,379
Ex-service personnel not classified by industry	9,557	6,713	5,963	2,223
Other persons not classified by industry	15,323	16,211	17,501	16,329

(¹) United Kingdom. The figures include all unemployed persons on the registers of Employment Exchanges (including classes not previously insurable against unemployment) with the exception of registered severely disabled persons who are unlikely to obtain work other than under special conditions.

(²) The industrial analysis follows the 24 Orders of the *Standard Industrial Classification*.

Source: Ministry of Labour and National Service

Industrial stoppages⁽¹⁾

(i) Number of stoppages and workers involved

TABLE 139

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950 ⁽²⁾
Number of stoppages beginning in each year											
Analysis by industry:											
All industries and services	875	1,251	1,303	1,785	2,194	2,293	2,205	1,721	1,759	1,426	1,339
Mining and quarrying	374	482	555	862	1,275	1,319	1,339	1,066	1,125	879	861
Metals, engineering, shipbuilding and vehicles	138	472	476	612	610	591	449	291	266	250	227
Textiles	42	42	47	52	48	41	36	25	40	27	15
Clothing	36	20	13	23	30	29	37	22	26	20	11
Building and contracting	110	77	66	71	48	36	77	35	36	59	71
Transport and communication	49	58	51	68	82	156	105	119	111	85	68
All other industries and services	126	100	95	97	101	121	162	163	155	106	86
Workers directly and indirectly involved⁽³⁾											
Total (Thousands)	274	360	456	557	821	531	526	620	424	433	302
Analysis by industry:											
Mining and quarrying	174	153	257	296	571	244	216	309	189	248	142
Metals, engineering, shipbuilding and vehicles	44	154	141	170	194	123	162	111	107	50	61
Textiles	7	7	10	6	6	4	6	4	14	7	1
Clothing	7	6	5	3	3	9	14	3	7	2	1
Building and contracting	14	11	13	13	5	3	7	5	7	13	14
Transport and communication	14	16	16	53	32	128	60	140	73	95	46
All other industries and services	14	13	14	16	10	20	61	48	27	18	37
Analysis by duration of stoppage:											
Under 1 week	211	284	321	370	403	343	391	335	219	292	161
1 and under 2 weeks	39	46	92	130	99	67	79	152	119	39	78
2 and under 4 weeks	14	29	40	52	290	42	36	120	71	65	44
4 and under 6 weeks	3	1	3	4	1	23	14	12	15	35	16
6 and under 10 weeks	5	—	—	1	23	56	6	1	—	2	2
10 and under 20 weeks	1	—	—	—	5	—	—	—	—	—	1
20 weeks and upwards	1	—	—	—	—	—	—	—	—	—	—

Source: Ministry of Labour and National Service

(ii) Working days lost as a result of stoppages

TABLE 139 (continued)

Thousands of days

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950 ⁽²⁾
Working days lost through the stoppages which began in the year⁽⁴⁾	1,332	1,077	1,530	1,832	3,696	2,847	2,182	2,398	1,938	1,818	1,382
Analysis by workers involved:											
Under 100 workers	102	82	66	82	105	151	144	112	112	122	106
100 and under 250 workers	149	84	92	146	136	197	200	156	113	109	107
250 and under 500 workers	314	151	129	214	252	205	278	172	144	124	138
500 and under 1,000 workers	319	231	184	261	255	287	327	209	168	126	161
1,000 and under 2,500 workers	306	229	459	338	392	391	611	316	225	231	192
2,500 and under 5,000 workers	90	82	151	185	158	203	402	248	128	99	105
5,000 workers and upwards	52	218	449	606	2,398	1,413	220	1,185	1,048	1,007	573
Working days lost each year through all stoppages in progress⁽⁵⁾											
Analysis by industry:											
All industries and services	1,334	1,079	1,527	1,808	3,714	2,835	2,158	2,433	1,944	1,807	1,389
Mining and quarrying	701	338	862	889	2,495	644	424	915	473	755	431
Metals, engineering, shipbuilding and vehicles	243	556	526	635	1,048	528	1,084	579	898	285	295
Textiles	84	36	26	17	47	10	43	13	56	68	5
Clothing	33	16	19	7	5	68	111	15	26	10	3
Building and contracting	115	36	29	25	7	5	24	24	27	32	64
Transport and communication	40	54	35	181	85	1,491	161	627	347	533	187
All other industries and services	118	43	30	54	27	89	311	260	117	124	404

Source: Ministry of Labour and National Service

(1) Stoppages involving fewer than 10 workers or lasting less than one day have been omitted except any in which the aggregate number of working days lost exceeded 100.

(2) Owing to changes in industrial classification the figures for industry groups for 1950 are not strictly comparable with those for earlier years.

(3) The figures relate to stoppages beginning in the years shown.

(4) The figures for working days lost include days lost in subsequent years where the stoppage extended into the following calendar year.

(5) This analysis shows the total working days lost within each year as a result of stoppages in progress in that year whether beginning in that or an earlier year.

LABOUR

Trade unions⁽¹⁾

TABLE 140

At 31 December in each year

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Trade unions: (Number).....	1,024	996	991	987	963	781 ⁽²⁾	757	734	726	716	704
Membership: (Thousands)											
Total	6,053	7,165	7,867	8,174	8,087	7,875	8,803	9,145	9,313	9,267	9,235
Males ⁽³⁾	5,127	5,753	6,151	6,258	6,239	6,237	7,186	7,483	7,641	7,607	7,565
Females ⁽³⁾	926	1,412	1,716	1,916	1,848	1,638	1,617	1,662	1,672	1,660	1,670

⁽¹⁾ The statistics relate to all organisations of employees with head offices in the United Kingdom—including those of salaried and professional workers, as well as those of manual wage-earners—which are known to include among their functions that of negotiating with employers with the object of regulating the conditions of employment of their members. The figures of membership include the membership of branches in the Irish Republic and overseas (numbering about 150,000 in 1950) and members serving with H.M. Forces, but wholly exclude the membership of unions whose headquarters are situated outside the United Kingdom. Some persons belong to more than one union and are consequently duplicated in the total membership figures, but the amount of duplication is believed to be relatively insignificant.

⁽²⁾ The reduction in the number of unions in 1945 was due to amalgamations, etc.

⁽³⁾ The subdivision of the total membership into male and female is partly estimated, as some trade unions are unable to state precisely the numbers of males and females in their total membership.

Source: Ministry of Labour and National Service

Index of weekly wage rates⁽¹⁾

TABLE 141

30 June 1947 = 100

	All workers	Men	Women	Juveniles
1947 June	100 ⁽²⁾	100	100	100
1948 June	106	105	107	108
1949 January	108	107	109	110
February	108	107	109	110
March	108	108	110	111
April	108	108	110	111
May	108	108	111	111
June	109	108	111	112
July	109	108	111	112
August	109	108	111	112
September	109	108	111	112
October	109	109	112	112
November	109	109	112	113
December	109	109	112	113
1950 January	110	109	113	113
February	110	109	113	114
March	110	109	113	114
April	110	109	113	114
May	110	109	113	114
June	110	109	113	114
July	110	109	113	114
August	110	109	113	114
September	110	110	114	114
October	111	110	114	115
November	113	113	116	118
December	114	113	116	118
1951 January	115	115	118	119
February	116	115	118	120
March	117	116	119	121
April	118	117	120	122
May	118	117	121	123
June	119	118	122	124

⁽¹⁾ The figures are based on rates at the end of the month. An account of the method of compilation of the figures is given in the *Ministry of Labour Gazette* for February 1948.

⁽²⁾ It is estimated that at the end of June 1947 the level of weekly full-time wage rates was between 166 and 167, taking September 1939 = 100.

Source: Ministry of Labour and National Service

Average weekly earnings in certain industries

TABLE 142

	1938		1942		1943		1944		1945		1946		1947		1948 ⁽¹⁾		1949 ⁽¹⁾		1950 ⁽¹⁾		1951 ⁽¹⁾	
	October		July		July		July		July		October		October		October		October		October		April	
	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.
All operatives																						
All industries included	53	3	85	2	93	7	96	8	96	1	101	0	108	2	117	4	121	9	128	0	136	2
Iron, stone, etc. mining and quarrying	56	8	84	4	91	7	93	5	97	9	107	8	118	0	126	8	131	9	140	8	150	9
Treatment of non-metalliferous mining and quarrying products	61	0	91	1	97	10	101	11	106	5	116	0	125	11	120	8	126	6	133	0	142	1
Bricks, pottery, glass	47	8	71	8	78	3	80	7	82	11	96	11	108	1								
Chemicals, paints, oils	55	0	81	0	90	1	93	8	96	5	100	10	108	5	119	9	126	1	132	10	141	8
Metals, engineering and shipbuilding	59	8	99	6	108	3	110	3	108	10	114	4	122	2	131	5	134	6	141	11	148	10
Textiles	37	10	59	3	64	2	67	10	70	6	78	3	85	5	94	4	101	9	107	5	114	10
Leather, fur, etc.	46	9	68	7	74	5	78	10	80	11	95	7	102	8	109	0	111	6	117	7	120	5
Clothing ⁽²⁾	35	0	51	2	54	9	58	10	61	6	70	0	76	0	86	5	90	4	94	5	99	5
Food, drink, tobacco	47	0	66	2	72	9	76	8	80	1	87	10	95	11	102	6	106	5	111	6	115	7
Woodworking	51	10	74	1	79	4	83	0	85	5	99	10	108	7	114	6	121	6	128	11	138	9
Paper, printing, stationery, etc.	57	7	73	8	80	6	85	7	87	6	96	11	105	2	114	10	121	10	126	8	131	5
Building, contracting, etc.	61	2	94	7	100	4	99	1	101	0	103	0	109	7	123	6	130	1	138	5	152	7
Miscellaneous manufacturing	46	6	74	6	84	1	88	11	91	3	100	7	106	10	113	4	116	10	123	4	130	0
Transport, storage, etc. (excluding railways) ...	65	6	90	0	95	0	104	3	105	3	110	4	118	11	126	7	131	10	135	1	145	6
Public utility services	59	8	76	4	80	3	85	0	89	1	97	6	102	1	113	3	116	11	120	11	129	4
Government industrial establishments ⁽³⁾	70	6	95	0	107	5	114	8	110	0	108	10	114	9	..	..	..	..	..	..	..	..
Men aged 21 and over																						
All industries included	69	0	111	5	121	3	124	4	121	4	120	9	128	1	137	11	142	8	150	5	160	2
Iron, stone, etc. mining and quarrying	60	0	88	5	97	11	99	1	103	6	112	8	123	3	130	4	136	0	145	1	155	10
Treatment of non-metalliferous mining and quarrying products	66	5	103	6	109	5	112	7	116	5	123	3	133	0	139	2	146	0	154	4	165	7
Bricks, pottery, glass	63	2	96	8	104	3	107	11	111	1	119	11	130	1								
Chemicals, paints, oils	69	3	107	11	116	3	120	5	122	10	119	11	127	3	137	9	144	6	152	5	162	10
Metals, engineering and shipbuilding	75	0	128	1	138	3	139	1	133	0	132	9	140	3	149	9	152	6	161	8	169	8
Textiles	57	3	90	5	96	11	101	10	104	7	110	0	119	3	129	1	139	1	146	10	157	0
Leather, fur, etc.	64	1	95	1	100	2	104	10	107	6	118	8	125	11	132	6	139	2	148	3	153	3
Clothing ⁽²⁾	64	3	91	4	98	9	105	3	110	8	114	9	120	11	132	10	139	8	146	8	153	1
Food, drink, tobacco	65	3	93	1	101	8	106	6	110	4	112	6	121	2	127	6	132	4	139	1	144	10
Woodworking	66	3	95	6	102	3	107	4	110	7	119	1	126	6	132	6	141	8	150	7	162	6
Paper, printing, stationery, etc.	84	3	105	7	112	7	120	8	122	11	126	7	137	3	146	8	158	3	165	1	171	3
Building, contracting, etc.	66	0	102	0	108	4	107	11	111	4	110	7	117	0	130	7	137	1	145	1	160	7
Miscellaneous manufacturing	69	1	111	2	122	10	126	6	126	6	129	5	135	4	144	10	149	8	157	11	166	3
Transport, storage, etc. (excluding railways) ...	70	0	99	1	104	2	114	3	114	10	115	2	123	7	131	1	136	6	140	2	151	2
Public utility services	63	1	83	7	88	7	94	6	98	6	105	11	111	7	119	7	123	2	127	8	137	0
Government industrial establishments ⁽³⁾	75	3	122	0	132	3	138	7	127	1	116	6	120	8	..	..	..	..	..	..	..	..
Women aged 18 and over																						
All industries included	32	6	54	2	62	2	64	3	63	2	65	3	69	7	74	6	78	9	82	7	87	4
Iron, stone, etc. mining and quarrying ⁽¹⁾	64	8	71	11	81	11	85	10	87	1
Treatment of non-metalliferous mining and quarrying products	29	8	53	1	59	0	61	9	62	11	67	5	69	5	72	4	75	11	79	8	84	0
Bricks, pottery, glass	27	10	44	5	49	4	50	8	51	9	58	4	66	8								
Chemicals, paints, oils	32	8	56	5	63	7	64	11	62	10	64	0	68	2	72	2	76	11	80	10	85	5
Metals, engineering and shipbuilding	33	4	60	7	69	10	71	0	69	1	70	7	73	9	76	3	80	10	84	8	88	11
Textiles	31	9	48	5	52	11	55	7	58	2	63	7	68	1	75	4	81	0	85	3	91	10
Leather, fur, etc.	34	11	47	2	50	10	52	11	54	6	65	9	71	5	73	7	76	5	81	2	83	1
Clothing ⁽²⁾	32	9	47	1	50	3	53	4	55	7	63	0	68	6	76	4	80	1	83	5	89	1
Food, drink, tobacco	32	11	45	11	50	10	53	11	56	7	60	7	65	6	70	2	73	10	77	11	80	3
Woodworking	33	8	51	6	56	9	58	11	62	4	67	11	72	2	75	8	80	7	85	9	91	1
Paper, printing, stationery, etc.	34	1	45	1	51	2	53	9	54	7	60	9	67	3	74	1	76	3	80	1	82	0
Building, contracting, etc. ⁽⁴⁾	51	8	61	5	61	11	60	5	61	9	66	7	70	0	73	4	74	10	78	9
Miscellaneous manufacturing	31	9	51	5	59	3	62	5	63	7	68	5	71	7	74	3	77	3	81	3	85	1
Transport, storage, etc. (excluding railways) ...	34	11	67	5	71	5	79	1	81	7	84	2	88	11	97	7	99	10	102	4	110	11
Public utility services	27	8	42	8	47	10	50	2	51	5	55	8	60	10	66	0	70	5	72	0	74	4
Government industrial establishments ⁽³⁾	44	9	66	9	81	0	85	2	80	11	76	4	77	9	..	..	..	..	..	..	..	..

⁽¹⁾ Owing to changes in industrial classification the figures from October 1948 are not strictly comparable with those for earlier dates.

⁽²⁾ Figures for laundries and dry cleaning are included for all dates before October 1948. From that date they are excluded, but are taken into account in the figures for "All industries."

⁽³⁾ From October 1948, most of the Government industrial establishments are not separately identified; they are classified to the industries to which they relate, that is, engineering, shipbuilding, chemicals, etc.

⁽⁴⁾ The numbers returned were insufficient to provide a satisfactory basis for general averages before October 1947 for "Iron, stone, etc., mining and quarrying" and before July 1942 (for weekly earnings) and July 1943 (for hours worked) for "Building, contracting, etc."

Source: Ministry of Labour and National Service

LABOUR

Average hours worked weekly in certain industries

TABLE 143

Hours

	1938	1943	1944	1945	1946	1947	1948 ⁽¹⁾	1949 ⁽¹⁾	1950 ⁽¹⁾	1951 ⁽¹⁾
	October	July	July	Ju	October	October	October	October	October	April
All operatives										
All industries included	46.5	50.0	48.6	47.4	46.2	45.2	45.3	45.4	46.1	46.3
Iron, stone, etc. mining and quarrying	45.8	48.8	47.7	47.8	47.3	46.6	46.2	46.0	47.5	47.8
Treatment of non-metalliferous mining and quarrying products.....	49.3	50.8	50.1	50.0	49.0	49.1	46.6	46.4	47.2	47.4
Bricks, pottery, glass	46.8	48.1	47.4	47.1	46.7	46.3	45.5	45.8	46.6	46.7
Chemicals, paints, oils	47.2	48.9	48.9	48.7	46.6	45.2	45.4	45.4	46.4	46.4
Metals, engineering and shipbuilding	47.1	51.3	49.1	47.5	46.9	45.0	44.4	44.3	44.8	44.7
Textiles.....	45.8	48.1	47.5	46.4	45.6	44.5	44.4	44.3	44.4	44.5
Leather, fur, etc.....	46.8	47.6	46.6	46.1	45.8	44.2	44.1	44.4	44.6	44.5
Clothing ⁽²⁾	42.4	44.8	43.9	43.3	42.0	41.7	41.4	41.5	41.7	41.9
Food, drink, tobacco	47.8	48.6	48.0	47.6	46.6	46.0	46.0	45.8	46.4	46.3
Woodworking.....	46.4	47.8	46.9	46.0	44.5	44.4	44.7	44.9	46.0	45.8
Paper, printing, stationery, etc.....	45.4	46.8	46.4	46.1	44.9	43.9	44.1	45.0	45.0	45.3
Building, contracting, etc.....	46.3	52.8	51.4	49.5	45.3	46.9	46.9	46.9	47.6	48.3
Miscellaneous manufacturing	46.8	48.9	47.7	46.2	46.1	44.6	45.3	45.6	46.1	46.0
Transport, storage, etc. (excluding railways)...	48.8	50.7	51.0	50.4	49.5	48.2	47.7	48.3	49.1	49.9
Public utility services.....	48.0	48.8	48.7	47.8	46.6	45.6	45.0	45.3	45.7	45.9
Government industrial establishments ⁽³⁾	49.1	50.9	50.2	47.9	48.0	45.6	..	..	..	..
Men aged 21 and over										
All industries included	47.7	52.9	51.2	49.7	47.6	46.6	46.7	46.8	47.6	47.9
Iron, stone, etc. mining and quarrying	45.9	49.1	47.9	48.0	47.6	46.8	46.3	46.1	47.7	48.0
Treatment of non-metalliferous mining and quarrying products.....	49.8	52.1	51.1	51.1	49.5	49.7	48.1	48.0	49.0	49.3
Bricks, pottery and glass	48.7	50.8	49.9	49.6	48.3	48.0	46.4	46.3	47.4	47.5
Chemicals, paints, oils	48.4	52.4	52.4	51.6	48.3	46.4	46.8	47.1	48.0	48.1
Metals, engineering and shipbuilding	48.0	54.1	51.3	49.3	48.0	46.0	46.4	46.3	47.4	47.5
Textiles.....	47.7	51.4	51.0	50.1	48.2	47.2	47.2	47.4	48.0	47.9
Leather, fur, etc.....	47.4	49.7	48.9	48.8	47.4	45.7	45.6	46.3	46.3	46.4
Clothing ⁽²⁾	44.8	47.3	46.8	46.3	44.5	44.3	43.8	44.0	44.3	44.6
Food, drink, tobacco	49.4	51.9	51.3	51.1	48.7	48.1	47.9	47.8	48.5	48.5
Woodworking.....	46.9	49.8	49.2	48.1	45.1	45.1	45.5	45.9	47.0	46.8
Paper, printing, stationery, etc.....	46.1	48.5	48.6	48.3	46.0	45.0	45.1	46.3	46.4	46.9
Building, contracting, etc.....	46.3	53.4	52.1	50.3	45.5	47.1	47.1	47.1	47.8	48.7
Miscellaneous manufacturing	48.6	52.8	51.2	49.6	48.2	46.4	47.5	47.8	48.5	48.5
Transport, storage, etc. (excluding railways)...	48.9	51.8	52.3	51.7	50.0	48.6	48.1	48.8	49.7	50.5
Public utility services.....	49.0	50.3	50.6	49.5	47.9	47.0	45.6	45.9	46.3	46.6
Government industrial establishments ⁽³⁾	49.5	55.1	53.6	50.2	48.4	46.0	..	..	..	..
Women aged 18 and over										
All industries included.....	43.5	45.9	44.6	43.3	42.6	41.5	41.6	41.7	42.0	42.0
Iron, stone, etc. mining and quarrying ⁽⁴⁾	41.5	42.4	42.5	42.7	42.1
Treatment of non-metalliferous mining and quarrying products.....	45.5	44.7	44.9	44.2	43.3	41.4	42.1	41.1	41.5	41.7
Bricks, pottery, glass	42.6	44.5	43.9	43.3	43.1	42.2	41.8	42.1	42.6	42.5
Chemicals, paints, oils	44.0	44.6	44.3	44.2	42.9	41.9	41.4	41.7	42.2	42.0
Metals, engineering and shipbuilding	44.2	46.9	45.1	43.4	43.0	41.3	41.4	42.1	42.4	42.4
Textiles.....	44.5	46.6	45.7	44.7	43.9	42.5	42.3	42.1	42.4	42.4
Leather, fur, etc.....	45.7	44.7	43.3	42.8	42.7	41.1	41.0	41.2	41.9	41.5
Clothing ⁽²⁾	41.2	44.1	43.1	42.3	41.0	40.6	40.2	40.4	40.4	40.7
Food, drink, tobacco	45.8	45.4	44.6	43.8	43.5	42.8	42.8	42.7	43.3	43.3
Woodworking.....	44.3	44.2	42.5	42.2	41.9	41.4	41.1	41.3	42.1	42.0
Paper, printing, stationery, etc.....	44.4	44.7	43.9	43.3	43.0	42.2	42.0	42.7	42.7	42.7
Building, contracting, etc. ⁽⁴⁾	46.5	43.4	42.0	40.5	40.5	40.3	40.8	40.9	40.9
Miscellaneous manufacturing	44.5	45.9	44.4	42.9	43.0	41.8	42.1	42.4	42.8	42.5
Transport, storage, etc. (excluding railways)...	45.7	46.3	45.7	45.8	45.2	44.2	42.9	43.2	44.1	44.8
Public utility services.....	32.8	41.5	40.5	38.8	38.7	38.3	38.6	39.4	39.7	39.5
Government industrial establishments ⁽³⁾	44.9	45.6	45.1	42.4	44.9	43.2	..	..	..	..

(1) to (4) See footnotes (1) to (4) to Table 142.

Source: Ministry of Labour and National Service

VII. PRODUCTION

THE PURPOSE of this section is to collect together in summarised form the main statistical series which relate directly to the productive effort or capacity of the United Kingdom. It contains data on the following subjects:

- Index of industrial production
- Census of production, 1948—preliminary results
- Fuel and power
- Iron and steel
- Raw materials
- Building and construction
- Manufactured goods
- Food and agriculture
- Fisheries

Interim Index of Industrial Production

The following notes provide a brief explanation of the interim index of industrial production, shown in Tables 144 and 145. The present index is provisional and will be completely revised when the final results of the 1948 Census of Production are available. The index has been prepared by the Central Statistical Office, in collaboration with the Statistics Divisions of other Government Departments.

The index is intended to provide a general measure of monthly changes in the volume of industrial production in the United Kingdom. Mining, manufacturing, building and public utilities are included; but agriculture, transport, distribution, other branches of commerce and public and private services are excluded. The index covers production for the home market, for export and for the armed forces.

The index is based on about 400 individual production series, most of which represent physical quantities produced. In a few cases, such as clothing and electrical and mechanical engineering, changes in output are derived from figures of the value of production, adjusted for changes in prices. For building and shipbuilding, where the process of production extends over a long period, and the number of

finished products does not provide an adequate measure of current output, the index includes changes in the amount of work in progress.

The level of production in each month is expressed as a percentage of the average monthly production in 1946. To ensure comparability between different months, adjustments have been made, where necessary, for variations in the number of days (excluding Sundays) in each month. But the index reflects any changes in production caused by public and other holidays or by seasonal factors, for which no adjustments have been made.

In combining the individual production series to form index numbers for groups of industries, the general method has been to give each industry, or trade, a "weight" proportional to its estimated net output in 1946. These estimates are based on (i) the net output of different industries in 1935 as shown by the Census of Production, (ii) estimates of the net output of small firms and (iii) estimates of the changes in the total wage-bill in each industry between 1935 and 1946 obtained from the numbers of insured persons employed and average weekly earnings. In the case of products for which no measure of current output is available the weights appropriate to these products have been apportioned to other items within the same industry, so that each main industry group is given its proper weight. In form, the index is a weighted arithmetic average.

In addition to the general index, separate index numbers have been calculated for the industrial groups shown below. Industries have been classified according to the *Standard Industrial Classification* (published by Her Majesty's Stationery Office in February 1948) to which reference should be made for details of the composition of each group.

For a fuller description of the method of compilation see *The Interim Index of Industrial Production, Studies in Official Statistics, No. 1* (published by Her Majesty's Stationery Office in May 1949).

Standard Industrial Classification Order Number

		Industrial Group							Weight
II	Mining and quarrying	...	...	...	...	...	...	...	78
III	Treatment of non-metalliferous mining products other than coal—								
	China and earthenware	...	...	...	...	...	...	...	4
	Glass	...	...	...	...	...	...	...	6
	Bricks, cement and other non-metalliferous mining manufactures	...	...	...	...	...	...	...	21
IV	Chemicals and allied trades	...	...	...	...	...	...	...	65
V	Metal manufactures—ferrous	...	...	...	...	...	...	...	38
	non-ferrous	...	...	...	...	...	...	...	18
VI	Engineering, shipbuilding and electrical goods	...	...	...	...	...	...	...	186
VII	Vehicles	...	...	...	...	...	...	...	95
VIII	Metal goods not elsewhere specified	...	...	...	...	...	...	...	36
IX	Precision instruments, jewellery, etc.	...	...	...	...	...	...	...	8
X	Textiles	...	...	...	...	...	...	...	55
XI	Leather, leather goods and fur	...	...	...	...	...	...	...	6
XII	Clothing	...	...	...	...	...	...	...	38
XIII	Food, drink and tobacco—food	...	...	...	...	...	...	...	60
	drink and tobacco	...	...	...	...	...	...	...	47
XIV	Manufactures of wood and cork	...	...	...	...	...	...	...	25
XV	Paper and printing	...	...	...	...	...	...	...	39
XVI	Other manufacturing industries	...	...	...	...	...	...	...	19
XVII	Building and contracting	...	...	...	...	...	...	...	92
XVIII	Gas, electricity and water	...	...	...	...	...	...	...	64
	All industries	...	...	...	...	...	...	...	<u>1,000</u>

PRODUCTION

Interim index of industrial production

Summary table

TABLE 144

Monthly average 1946 = 100

	Total all industries	Mining and quarrying	Manufacturing industries						Building and contracting	Gas, electricity and water
			Total ⁽¹⁾	Chemicals and allied trades	Metals, engineering and vehicles ⁽²⁾	Textiles and clothing	Food, drink and tobacco	Other ⁽³⁾		
1947 Monthly average	108	102	109	105	112	107	101	112	111	103
1948 Monthly average	121	110	123	120	127	121	109	124	122	109
January	118	113	120	123	123	117	103	124	111	122
February	123	113	124	123	129	127	102	127	122	126
March	119	106	121	117	126	118	107	123	116	110
April	124	114	125	123	131	127	107	126	128	107
May	118	107	119	114	124	115	110	120	124	100
June	123	113	126	119	133	124	111	123	127	97
July	112	96	115	112	119	112	105	114	121	91
August	110	95	112	112	111	110	108	119	118	93
September	124	111	127	122	134	126	105	127	125	100
October	126	116	128	125	130	130	117	130	128	111
November	129	118	131	127	134	130	123	134	125	120
December	123	109	125	121	130	115	117	127	114	125
1949 Monthly average	129	113	132	123	137	130	115	138	127	113
January	124	114	126	122	129	125	111	132	114	130
February	130	118	133	127	138	136	112	135	125	127
March	131	119	134	124	140	134	111	140	120	125
April	124	108	127	126	130	129	116	129	125	107
May	134	115	138	128	143	139	125	140	131	107
June	130	110	134	124	141	127	120	138	131	97
July	118	99	120	110	124	120	107	128	131	93
August	119	97	122	111	127	116	109	130	124	94
September	132	116	136	123	143	136	111	146	134	101
October	135	119	138	134	142	139	117	145	138	112
November	140	123	143	131	150	141	122	151	130	128
December	131	115	134	120	142	124	118	141	120	130
1950 Monthly average	140	114	146	142	152	140	119	155	133	120
January	135	116	138	134	142	137	115	150	125	136
February	140	119	144	131	150	150	116	155	127	136
March	144	120	150	135	157	152	123	158	127	126
April	135	110	139	136	143	136	121	147	135	119
May	141	119	147	137	153	143	129	155	134	110
June	143	112	150	144	157	138	127	157	139	101
July	134	106	139	135	149	126	110	144	140	100
August	123	94	128	137	129	119	110	142	130	96
September	143	116	149	155	156	146	113	162	140	110
October	152	120	158	165	165	155	123	169	141	122
November	153	121	159	165	166	151	126	168	139	137
December	140	114	144	135	156	126	120	149	120	150
1951 January	140	116	146	149	152	140	114	156	111	146
February	151	124	157	163	165	159	117	162	125	148
March	141	117	147	151	152	145	118	154	119	138
April	151	127	158	164	165	158	120	168	129	133
May	144	116	151	156	156	145	120	161	126	120
June	149	117	157	163	165	146	121	168	136	109

⁽¹⁾ Orders III to XVI in the *Standard Industrial Classification*.

⁽²⁾ Orders V to IX in the *Standard Industrial Classification*.

⁽³⁾ Orders III, XI and XIV to XVI in the *Standard Industrial Classification*.

Source: Central Statistical Office

Interim index of industrial production
Quarterly movements in principal industrial groups
Quarterly average 1946 = 100

TABLE 145

	1948				1949				1950				1951	
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter
Total all industries	120	121	115	126	128	129	123	135	140	140	134	148	144	148
Mining and quarrying	111	112	101	115	117	111	104	119	119	113	105	118	119	120
Manufacturing industries⁽¹⁾														
Total	122	124	118	128	131	133	126	138	144	145	139	154	150	155
Non-metalliferous mining manufactures:														
Total	146	149	136	143	149	149	145	154	155	157	155	163	164	174
China and earthenware	141	143	132	149	152	152	139	152	156	151	147	168	168	173
Glass	120	123	116	129	141	129	119	132	135	139	135	140	145	148
Bricks, cement, etc.	155	157	142	147	151	155	154	160	160	163	163	169	168	182
Chemicals and allied trades...	121	119	115	124	124	126	115	128	133	139	142	155	154	161
Metals, engineering and vehicles:														
Total ⁽²⁾	126	129	122	131	135	138	131	144	150	151	145	162	156	162
Metal manufacture:														
Ferrous	117	119	110	121	126	124	115	128	131	130	121	134	133	137
Non-ferrous	121	115	110	113	118	110	102	111	122	121	118	132	137	140
Engineering, shipbuilding and electrical goods	137	139	130	139	139	142	133	145	149	152	145	164	160	168
Vehicles	114	124	118	129	142	151	146	163	171	172	166	186	168	174
Metal goods not included elsewhere	114	111	103	117	117	112	108	120	123	118	112	124	126	125
Precision instruments, jewellery, etc.	122	125	118	146	140	153	147	181	192	199	190	220	211	221
Textiles and clothing:														
Total	121	122	116	125	132	132	124	134	146	139	130	144	148	149
Textiles	126	127	121	132	136	132	129	144	152	147	140	155	152	157
Clothing	113	114	109	114	124	131	116	120	138	127	117	127	142	138
Leather, leather goods and fur	99	91	98	117	95	92	103	121	105	99	117	129	97	99
Food, drink and tobacco:														
Total	104	109	106	119	111	120	109	119	118	126	111	123	116	121
Food	105	109	111	123	117	123	113	123	126	135	121	133	127	129
Drink and tobacco	102	110	99	114	104	117	104	114	107	113	98	110	103	110
Manufacture of wood and cork	106	102	106	115	118	121	122	128	130	123	119	143	133	151
Paper and printing	108	108	109	120	137	138	138	146	170	169	162	165	163	166
Other manufacturing indus- tries ⁽³⁾	155	150	142	153	147	140	137	162	169	168	164	189	186	191
Building and contracting	116	126	121	122	120	129	130	129	126	136	137	134	118	130
Gas, electricity and water...	120	101	95	119	127	104	96	124	133	110	102	136	144	121

⁽¹⁾ and ⁽²⁾ See footnotes ⁽¹⁾ and ⁽²⁾ to Table 144.⁽³⁾ Order XVI in the *Standard Industrial Classification*.

Source: Central Statistical Office

PRODUCTION

Census of production, 1948

TABLE 146

Summary of preliminary results: Gross and net output⁽¹⁾⁽²⁾

	Number of establishments	Value of production (gross output)	Cost of materials and fuel used	Net output	Estimated percentage of total net output ⁽¹⁵⁾	Remuneration of		Average number of operatives ⁽³⁾	Other staff employed, September 1948 ⁽³⁾	Net output per person employed ⁽⁴⁾
	Number	£ thousand			Percentage	£ thousand		Number		£ thousand
Total	77,838			4,960,535	..	2,326,536	587,942	7,792,912	1,346,050	..
Order II—Mining and quarrying										
Coal mines [10]	1,195 ⁽⁵⁾	447,716	81,964	365,712	99	283,486	14,515	727,565	31,600	482
Non-metalliferous mines and quarries (other than coal, salt and slate) [12, 14, 19(3)(4)]	1,031	39,850	11,630	28,042	98	12,788	2,168	39,133	4,983	634
Salt mines, brine pits and salt works [19(2)]	23	7,051	3,368	3,683	100	1,447	497	4,824	958	637
Slate quarries and mines [13]	28 ⁽⁶⁾	2,072	157	1,915	99	1,368	103	4,724	232	386
Metalliferous mines and quarries [11,19(1)]	56 ⁽⁶⁾	4,685	1,453	3,232	100	2,078	285	6,529	631	451
Order III—Treatment of non-metalliferous mining products other than coal										
Brick and fireclay ⁽⁴⁾ [20, 29(3)]	980	53,718	18,424	35,199	98	20,182	3,114	63,364	6,842	501
China and earthenware [21]	330	39,577	12,152	27,398	99	14,102	2,593	60,330	5,513	416
Glass containers [23]	67	20,765	9,008	11,711	99	6,427	1,147	21,378	2,496	491
Glass (other than containers) [22]	264	33,920	13,011	20,820	98	9,480	2,471	31,364	6,206	553
Cement [24]	44	27,674	15,445	12,229	100	3,040	907	8,521	1,670	1,200
Abrasives [29(1)]	37	10,306	4,334	5,966	100	1,575	849	4,825	1,779	903
Building materials [29(2), 29(3)]	907	60,543	26,193	33,763	98	15,619	3,580	47,806	8,356	600
Roofing felts [29(3)]	22	4,376	2,515	1,861	100	416	182	1,258	347	1,160
Manufactured fuel [29(3)]	28	4,765	3,696	1,067	97	445	48	1,294	106	760
Order IV—Chemicals and allied trades										
Coke-ovens and by-products [30]	87	74,130	60,249	13,877	99	5,495	1,083	15,503	2,595	767
Dyes and dyestuffs [31(1)]	37	37,997	19,899	17,734	99	4,158	3,197	11,055	6,149	1,031
Fertilizers, disinfectants, insecticides and allied trades ⁽⁷⁾ [31(2)]	169	30,313	20,743	10,511	98	3,318	1,630	11,072	3,812	705
Coal tar products [31(4)]	77	18,519	13,781	4,717	100	1,444	642	4,525	1,519	780
Drugs and pharmaceutical preparations ⁽⁸⁾ [31(4), 32(1)]	293	72,207	33,431	35,543	99	7,373	5,763	32,817	13,992	759
Toilet preparations and perfumery [32(2)]	80	16,983	8,152	8,821	99	1,341	1,340	6,767	2,570	945
Explosives and fireworks [33]	49	18,569	7,662	10,905	100	5,884	1,957	21,144	3,763	438
Paint and varnish [34]	358	78,743	48,310	30,395	98	5,495	6,455	19,747	12,660	937
Soap, candles and glycerine [35(1)]	163	54,653	39,874	14,565	97	3,832	2,661	14,669	5,854	709
Polishes [35(2), 199(3)]	77	11,915	6,778	5,117	98	869	855	3,933	1,821	888
Ink [35(2)]	52	6,783	3,370	3,413	99	750	680	2,350	1,203	960
Match ⁽⁹⁾ [35(2), 199(3)]	33	8,956	1,874	1,967	98	674	238	3,222	502	527
Mineral oil refining [36]	16	42,489	34,973	7,175	100	2,165	788	5,890	1,883	923
Oils and greases [39(1)(3)]	160	29,766	21,722	8,001	96	1,461	2,013	5,063	3,988	883
Seed crushing and oil refining [39(2)]	43	24,552	18,937	5,583	100	2,364	965	7,406	2,004	593
Glue, gum, paste and allied trades [39(4)]	59	9,866	6,361	3,505	100	1,123	557	3,639	1,114	737
Chemicals (general) [29(3), 31(3), 31(4)]	473	180,622	107,384	72,807	98	23,699	12,489	69,124	26,083	765
Order V—Metal manufactures										
Blast furnaces [40]	48	88,979	70,485	18,425	97	8,600	1,545	22,449	3,496	710
Iron and steel (melting and rolling) [41]	346	357,868	239,716	114,387	98	61,484	12,249	163,975	28,925	593
Iron foundries [42]	836	108,601	43,442	64,155	96	33,434	6,061	99,385	14,021	565
Steel sheets [43(1)]	33	48,251	35,933	12,258	97	6,540	951	17,239	2,060	635
Tinplate [43(2)]	41	33,981	23,800	10,155	100	5,120	574	15,328	1,294	611
Wrought iron and steel tubes [44]	122	56,203	34,639	21,119	97	9,747	2,588	30,119	6,511	576
Non-ferrous metals (smelting, rolling, etc.) [49]	450	240,824	172,040	67,784	97	28,558	8,056	82,425	17,167	680
Order VI—Engineering, shipbuilding and electrical goods										
Shipbuilding and ship repairing [50]	659	234,517	90,514	115,292	99	72,963	9,123	207,402	22,083	502
Marine engineering [51(2)]	92	50,966	25,507	24,309	95	13,766	3,415	44,796	8,418	457
Machine tools [54]	600	69,007	25,376	42,508	98	19,464	6,184	61,440	14,260	561
Textile machinery and accessories [56]	418	59,207	24,009	34,636	98	18,049	3,527	58,399	8,497	517
Small arms [57]	21	4,706	1,576	3,106	99	1,968	400	5,913	907	455
Constructional engineering [58]	358	84,966	41,910	33,854	96	15,462	4,966	45,884	11,797	587
Mechanical handling equipment [69(7)]	170	31,827	15,031	16,585	99	7,011	2,684	22,784	6,817	560
Printing and bookbinding machinery [69(8)]	102	12,589	3,550	8,563	99	3,686	1,375	11,761	3,174	573
Mechanical engineering (general) ⁽¹⁰⁾ [52, 53, 55, 69(1-6), (9-12)]	2,664	452,864	195,194	247,735	97	109,692	40,097	346,823	97,643	557
Mechanical engineering (repairing) [51-69]	768	17,650	4,720	12,593	96	7,100	1,538	23,442	3,930	457

See footnotes on page 139.

Source: Board of Trade (Census of Production Office)

Census of production, 1948 (continued)

TABLE 146 (continued)

Summary of preliminary results: Gross and net output⁽¹⁾⁽²⁾ (continued)

	Number of establishments	Value of production (gross output)	Cost of materials and fuel used	Net output	Estimated percentage of total net output	Remuneration of		Average number of operatives ⁽³⁾	Other staff employed, September 1948 ⁽³⁾	Net output per person employed ⁽⁴⁾
						Operatives	Other staff			
	Number	£ thousand			Percentage	£ thousand		Number		£ thousand
Order VI—Engineering, shipbuilding and electrical goods (continued)										
Electrical engineering (general) [29(3), 70, 79]	855	225,629	97,284	125,986	99	54,454	23,189	193,582	60,030	497
Electric wires and cables [71]	83	99,083	59,383	39,416	99	13,874	5,488	49,227	14,341	620
Radio and telecommunications [72, 73, 74] ...	411	153,658	59,153	93,541	99	44,353	18,542	156,144	44,421	466
Batteries and accumulators [75]	52	19,874	11,185	8,676	97	3,211	1,256	12,343	3,002	565
Electric lighting accessories and fittings [79(2)]	135	13,180	5,533	7,456	99	2,811	1,138	11,986	2,622	510
Order VII—Vehicles										
Motor vehicles and cycles (manufacturing) [80, 83]	971	464,447	282,639	176,348	99	92,416	22,021	260,703	50,746	566
Motor vehicles and cycles (repairing) [81(1), 81(2)]	1,349	52,426	19,304	30,588	99	19,033	3,056	63,995	8,203	423
Aircraft manufacturing and repair [82, 83] ...	192	115,294	42,619	69,030	99	32,975	16,555	94,129	40,090	514
Railway locomotive shops and locomotive manufacturing [84, 85]	394	61,062	23,217	37,135	100	27,078	3,548	78,723	9,212	422
Railway carriages and wagons and trams [86]	646	81,977	42,602	39,148	99	26,989	3,553	80,157	8,687	441
Carts, perambulators, etc. [89]	91	6,721	3,649	2,967	98	1,412	334	5,918	849	437
Order VIII—Metal goods not elsewhere specified										
Tool and implement [90(1)]	317	22,655	8,615	13,802	96	6,305	1,799	23,371	3,991	503
Cutlery [90(2)]	165	12,148	3,650	8,314	96	2,832	818	10,871	1,734	657
Chain, nail, screw and miscellaneous forgings [91, 92, 99(4)]	647	84,437	39,266	44,430	96	19,559	4,962	69,258	11,090	552
Wire and wire manufactures [71, 93]	264	61,844	40,707	20,744	97	8,468	2,323	28,252	5,187	620
Hardware, hollow-ware, metal furniture and sheet metal ⁽⁶⁾ [94, 99(1)(2)(3)(7)] ...	1,898	173,728	86,244	84,784	97	38,178	11,024	142,596	25,436	503
Brass manufactures [95]	593	52,946	24,504	27,776	97	11,883	3,218	42,596	6,832	560
Needles, pins, fish hooks and metal small-wares [99(5)(6)]	169	14,492	5,068	9,231	95	3,882	1,232	17,478	2,671	457
Order IX—Precision instruments, jewellery, etc.										
Scientific, surgical and photographic instruments [100, 199(2)]	647	52,348	19,153	32,601	98	14,278	5,756	51,684	14,152	495
Watch and clock [101]	82	7,408	3,114	4,171	98	1,956	700	7,490	1,446	466
Jewellery and plate ⁽⁶⁾ [102]	340	19,324	8,799	10,114	96	4,672	1,245	17,006	2,617	513
Precious metals refining [102]	31	33,062	29,442	3,612	100	1,059	699	3,465	1,164	780
Musical instruments [103]	96	7,482	2,864	4,593	99	1,561	566	5,129	1,164	728
Order X—Textiles										
Cotton spinning and doubling [110]	702	237,772	169,456	65,198	97	31,719	4,303	142,444	8,532	432
Cotton weaving [111]	765	169,822	119,787	47,570	99	21,783	2,948	97,384	5,306	463
Woollen and worsted ⁽⁷⁾ [112]	1,418	335,397	210,097	110,566	96	37,927	8,854	164,256	14,638	617
Rayon, nylon, etc. and silk [113, 114]	351	103,070	55,277	45,085	99	17,391	4,751	68,941	9,949	571
Flax processing [115]	12	825	497	328	100	334	70	1,336	205	213
Linen and soft hemp [115]	79	13,605	8,868	4,495	99	1,915	382	10,678	862	389
Jute [116]	68	20,933	14,792	6,076	98	2,990	417	15,531	1,028	367
Rope, twine and net [117]	154	18,042	12,128	5,858	97	2,252	582	11,428	1,373	456
Hosiery and other knitted goods [118] ...	922	107,633	58,282	44,336	97	16,774	4,759	83,536	9,809	474
Lace [119, 123(4)]	247	15,429	7,247	7,143	96	2,050	722	9,923	1,439	626
Carpets [120]	116	30,166	17,446	12,369	96	4,359	1,220	19,573	2,402	562
Narrow fabrics [121]	198	17,114	8,556	8,005	98	2,902	1,013	15,348	2,073	458
Canvas goods and sack [122(1)]	229	25,992	20,289	5,246	97	1,905	675	9,826	1,479	463
Textile converting ⁽⁷⁾ [244(3)]	1,178	210,669	145,595	35,610	99	1,249	5,723	4,848	9,048	2,504 ⁽⁸⁾
Made-up household textiles ⁽⁷⁾ [122(2)]	94	9,727	7,377	1,951	97	552	151	3,116	442	545
Textile finishing [123(1)(2)(5)]	577	56,968	20,004	34,718	98	16,610	4,576	62,893	9,957	476
Textile packing [123(3)]	59	1,856	736	1,113	98	537	127	2,092	333	457
Asbestos [129(1)]	55	18,323	7,337	10,916	99	3,174	1,264	11,018	3,175	769
Flock and rag [129(2)]	176	15,942	11,974	3,831	96	1,267	456	5,571	939	584
Hair fibre and kindred trades [129(3), 199(3)]	85	7,924	4,374	3,492	96	890	310	4,162	561	738
Order XI—Leather, leather goods and fur										
Leather (tanning and dressing) [130(1)] ...	437	86,965	55,260	31,016	97	8,480	2,724	28,803	3,999	944
Fellmongery [130(2)]	44	2,975	2,023	923	95	396	93	1,364	189	586
Leather goods [131]	322	12,126	6,066	5,996	98	2,559	917	12,698	1,950	407
Fur [132]	208	9,252	4,797	3,886	99	1,886	634	6,434	1,132	508

See footnotes on page 139.

Source: Board of Trade (Census of Production Office)

PRODUCTION

Census of production, 1948 (continued)

TABLE 146 (continued)

Summary of preliminary results: Gross and net output⁽¹⁾⁽⁸⁾ (continued)

	Number of establishments	Value of production (gross output)	Cost of materials and fuel used	Net output	Estimated percentage of total net output	Remuneration of		Average number of operatives ⁽⁸⁾	Other staff employed, September 1948 ⁽⁹⁾	Net output per person employed ⁽⁴⁾
	Number	£ thousand			Percentage	£ thousand		Number		£ thousand
Order XII—Clothing										
Tailoring, dressmaking, etc. [140–142, 147(1)(3)(5)]	4,971	278,921	142,607	123,565	98	59,225	15,772	295,811	32,315	374
Hats, caps and millinery [143]	256	14,345	7,727	6,507	97	3,107	947	14,143	2,029	400
Glove [147(2)]	195	10,218	5,710	4,273	97	1,677	432	9,179	912	422
Umbrellas and walking sticks [99(8), 147(4)]	51	2,207	1,172	1,027	99	448	173	2,216	330	401
Boots and shoes [148, 149]	893	124,960	72,277	52,295	97	23,864	4,754	98,049	10,100	483
Order XIII—Food, drink and tobacco										
Grain milling ⁽⁷⁾ [150, 199(3)]	328	116,458	92,933	23,517	96	6,649	2,904	21,876	6,348	832
Bread and flour confectionery ⁽⁷⁾ [151]	1,857	137,472	78,585	64,248	98	24,081 ⁽⁹⁾	6,079 ⁽¹⁰⁾	85,491 ⁽⁹⁾	22,798 ⁽¹⁰⁾	591 ⁽⁹⁾⁽¹⁰⁾
Biscuit ⁽⁷⁾ [152]	109	39,616	21,038	15,526	99	4,871	2,809	23,004	6,887	519
Wholesale slaughtering ⁽⁷⁾ [153(1)]	615	68,620	107,907	827	100	— ⁽¹¹⁾	382	— ⁽¹¹⁾	967	855 ⁽¹¹⁾
Bacon curing and sausage ⁽⁷⁾ [153(2)]	329	35,805	29,504	10,728	95	3,469	1,285	14,359	2,971	616
Preserved meat [153(3)]	11	6,127	4,011	2,116	100	506	364	2,131	775	727
Milk products ⁽⁷⁾ [154(1)]	558	205,878	201,973	25,096	97	10,413	2,235	36,760	6,660	578
Ice cream [154(2)]	35	4,020	1,823	2,197	98	385 ⁽⁹⁾	153 ⁽¹⁰⁾	1,820 ⁽⁹⁾	410 ⁽¹⁰⁾	981 ⁽⁹⁾⁽¹⁰⁾
Sugar and glucose ⁽⁸⁾⁽⁷⁾ [155]	50	133,885	89,669	14,106	100	4,832	1,704	15,098	2,935	782
Cocoa, chocolate and sugar confectionery [156]	307	90,091	59,892	30,019	99	9,667	4,589	43,331	10,138	561
Preserved fruits and vegetables [157]	310	77,937	53,249	24,272	99	7,259	3,034	36,023	7,603	556
Margarine [162(1)]	28	9,968	5,276	4,681	99	1,268	391	4,600	748	875
Fish curing [162(2)]	242	12,764	9,904	2,854	95	1,400	301	6,136	839	403
Cattle, dog and poultry foods [162(3)]	168	34,768	26,844	7,918	97	2,503	1,520	8,496	3,447	662
Vinegar and other condiments [162(4)]	30	4,168	2,260	1,907	100	401	261	1,547	589	892
Starch [162(5)]	18	3,912	2,448	1,464	100	538	283	1,906	590	586
Ice [162(6)]	15	716	169	547	100	164	39	540	92	865
Miscellaneous preserved foods [162(6)]	268	49,761	30,472	19,191	98	4,044	3,044	18,697	6,207	770
Brewing and malting ⁽⁶⁾ [163]	672	455,271	76,296	89,075	98	15,664	7,640	54,895	13,942	1,294
Wholesale bottling ⁽⁶⁾ [164]	422	123,942	80,891	23,893	99	4,345	2,239	19,076	4,605	1,008
Spirit distilling ⁽⁶⁾ [168(1)]	93	24,989	13,930	5,061	99	1,199	347	3,828	709	1,115
Spirit rectifying and compound- ing ⁽⁶⁾ [168(1)]	14	33,884	16,986	3,018	100	235	310	892	538	2,110
Soft drinks, British wines and cider ⁽⁶⁾ [168(2)(3)]	589	36,877	17,586	15,521	97	4,049	1,899	17,890	4,412	691
Tobacco ⁽⁶⁾ [169]	97	665,674	52,209	45,379	99	8,727	4,400	36,140	8,426	1,018
Order XIV—Manufactures of wood and cork										
Timber [170, 179]	1,850	107,748	60,858	46,245	97	21,456	5,429	77,039	12,108	516
Furniture and upholstery [171(2)]	1,192	80,567	40,974	38,909	98	20,291	4,162	66,110	8,880	516
Soft furnishings [171(1)]	365	17,454	10,828	6,542	99	2,653	778	11,461	1,720	495
Shop and office fittings [172]	170	11,285	3,720	7,095	96	3,367	888	10,272	1,962	579
Wooden containers and baskets [173]	449	24,214	13,447	10,681	97	4,687	1,051	18,413	2,154	516
Order XV—Paper and printing										
Paper and board [180]	263	127,898	84,759	43,051	98	17,100	3,967	57,489	7,698	660
Wallpaper [181]	30	5,317	2,311	2,978	100	814	375	3,225	703	758
Cardboard box, carton and fibre board packing case [182]	392	41,768	21,656	19,735	98	7,200	2,550	33,138	5,085	515
Manufactured stationery, paper bag and kindred trades [183]	381	53,543	26,681	26,411	97	7,637	3,951	34,420	8,335	617
Newspaper and periodical printing and publishing [186]	524	101,766	22,553	69,259	97	18,997	15,855	49,936	31,984	845
Printing and publishing, book- binding, engraving, etc. [189]	2,440	149,534	37,516	90,979	98	36,710	13,430	134,543	30,162	551

See footnotes on page 139.

Source: Board of Trade (Census of Production Office)

Census of production, 1948 (continued)

TABLE 146 (continued)

Summary of preliminary results: Gross and net output⁽¹⁾⁽²⁾ (continued)

	Number of establishments	Value of production (gross output)	Cost of materials and fuel used	Net output	Estimated percentage of total net output ⁽¹⁵⁾	Remuneration of		Average number of operatives ⁽⁸⁾	Other staff employed, September 1948 ⁽⁹⁾	Net output per person employed ⁽⁴⁾
	Number	£ thousand			Percentage	£ thousand		Number		£ thousand
Order XVI—Other manufacturing industries										
Rubber [190]	317	126,972	73,895	52,635	98	21,314	6,204	70,999	14,905	613
Linoleum, leathercloth and allied trades [191]	26	27,205	18,614	8,443	99	2,759	1,242	9,308	2,719	702
Brushes and brooms [192]	223	14,980	8,158	6,758	96	2,451	808	11,651	1,807	500
Toys and games [193(1)]	203	15,808	6,988	8,600	96	3,655	1,100	17,167	2,370	439
Sports requisites [193(2)]	120	5,598	2,313	3,274	98	1,616	444	6,868	1,114	409
Miscellaneous stationers' goods [194]	115	11,083	4,703	6,173	99	1,945	873	8,859	1,974	569
Cinematograph film production [195(1)]	115 ⁽¹³⁾	19,319	1,408	11,835	99	2,053	5,953	4,419	5,800 ⁽¹³⁾	1,158 ⁽¹³⁾
Cinematograph film printing [195(2)]	23	4,307	2,417	1,897	100	752	253	1,860	482	802
Plastic goods and fancy articles [199(1)]	450	26,918	12,189	14,474	98	6,792	2,132	28,087	5,008	436
Incandescent mantles [199(3)]	8	577	235	341	100	138	24	844	42	383
Order XVII—Building and contracting										
Building and contracting [200(1)(3) 201, 202(1), 202(2)]	15,683 ⁽¹³⁾	793,345	309,125	385,930	95	257,257	33,315	817,265	86,486	430
Local authorities (building and civil engineering) [200(2), 202(2)]	962 ⁽¹³⁾	109,015	46,799	62,216	99	49,183	7,545	176,755	18,478	319
Railways (civil engineering) [202]	125	63,168	22,303	40,865	100	32,903	3,326	100,577	7,598	378
Tramway, trolleybus and omnibus undertakings (civil engineering) [202(2)]	20	3,337	1,128	2,197	100	1,754	265	6,056	709	325
Canal, dock and harbour undertakings [202(2)]	93 ⁽¹³⁾	11,095	2,579	8,509	99	6,576	828	21,572	1,928	362
Order XVIII—Gas, electricity and water										
Gas supply industry [210]	706 ⁽¹³⁾	181,557	100,795	80,762	100	33,658	11,634	103,368	28,452	613
Electricity undertakings [211]	360 ⁽¹⁴⁾	241,719	104,634	137,085	100	34,873	17,149	107,484	42,925	911
Water undertakings [212]	327	43,698	8,854	34,844	98	8,152	3,086	26,248	7,018	1,047
Order XX—Distributive trades										
Tea blending and coffee roasting ⁽⁷⁾ [242(1)]	103	52,298	47,053	5,242	99	1,065	986	4,743	2,408	731
Scrap metal [99(8), 241(1)]	326	65,962	51,712	11,669	98	3,991	1,453	12,655	3,127	735
Order XXIV—Miscellaneous services										
Laundry, dry cleaning, job dyeing and carpet beating [286, 287, 299(6)]	2,056	63,842	12,826	49,185	99	26,065	4,798	146,436	15,849	302

(1) The figures in square brackets relate to the *Standard Industrial Classification Minimum List Heading* and where the figures are shown in italics *part only* of the Minimum List Heading is covered.

(2) The figures relate to establishments employing more than 10 persons on the average during the year.

(3) Excluding working proprietors.

(4) Excluding outworkers but including working proprietors.

(5) Number of mines and quarries.

(6) For special charges payable by the trade see Table 147.

(7) For payments made by the Government see Table 147.

(8) As this is not a manufacturing trade, this figure is not comparable with corresponding figures in other census trades.

(9) Including operatives (for example, roundsmen) not employed in bakeries or on the manufacture of ice cream. The number of such operatives employed at 25 September 1948 was 23,560 in the bread and flour confectionery trade and 107 in the ice cream trade.

(10) Including shop assistants.

(11) No operatives are directly employed by the Ministry of Food, killing being done on behalf of the Ministry by contractors at fixed prices.

(12) Number of returns.

(13) Including artistes other than crowd artistes.

(14) 339 generating stations under the British Electricity Authority and 21 other establishments.

(15) Covered by the returns compiled for inclusion in this preliminary summary.

Source: Board of Trade (Census of Production Office)

PRODUCTION

Census of production, 1948

Preliminary results: Government subsidies and trade payments⁽¹⁾

TABLE 147

£ thousand

	Subsidy and other payments made by the Government to the trade	Special payments made by the trade	Remarks
Total subsidies and payments	136,883	941,869	
Brick and fireclay [20, 29(3)]	—	80	Brick levy to Ministry of Works.
Fertilizers, disinfectants, insecticides and allied trades [31(2)]	2,011	—	General Charges Allowance.
Drugs and pharmaceutical preparations [31(4), 32(1)]	166	—	Government early delivery rebate.
Match [35(2), 199(3)]	135	—	Government compound rebate.
Mechanical engineering (general) [52, 53, 55, 69(1-6), (9-12)]	—	2,642	Excise duty on saccharin.
Hardware, hollow-ware, metal furniture and sheet metal [94, 99(1)(2)(3)(7)]	—	5,115	Excise duty (net).
Jewellery and plate [102]	—	6	Excise duty.
Woollen and worsted [112]	1,134	208	Excise duty.
Textile converting [244(3)]	207	1	Excise duty.
Made-up household textiles [122(2)]	1,163	—	Manufacturers' 7½ per cent. subsidy.
Grain milling [150, 199(3)]	29	—	Cotton subsidy.
Bread and flour confectionery [151]	5,460	—	Cotton utility cloth subsidy.
Biscuit [152]	—	80	Cotton utility cloth subsidy.
Wholesale slaughtering [153(1)]	2	—	Estimated interim rebate allowed by Ministry of Food from the cost of wheat purchased.
Bacon curing and sausage 153(2)]	4,427	—	Bread subsidy payable by Ministry of Food for flour converted into bread.
Milk products [154(1)]	124	—	Payable to Ministry of Food under the Biscuits (Charges) Orders for flour used in the manufacture of biscuits.
Sugar and glucose [155]	21,246	—	Bread subsidy payable by Ministry of Food for flour converted into bread.
Brewing and malting [163]	1,090	2,879	Payable to Ministry of Food under the Biscuits (Charges) Orders for flour used in the manufacture of biscuits.
Wholesale bottling [164]	—	—	The figure represents an adjustment to balance the loss incurred on sales at approved wholesale prices and sufficient to leave a net output equal to the cost of salaries employers' share of contributions to all national insurance schemes, rent, tolls and other expenses.
Spirit distilling [168(1)]	—	31,183	Net amount payable by Ministry of Food for equalization payments and transport allowances.
Spirit rectifying and compounding [168(1)]	—	—	Net amount payable by the Bacon Curers' (War-time) Association Ltd., for payments for throughput.
Soft drinks, British wines and cider [168(2)(3)]	—	5,998	Milk subsidy.
Tobacco [169]	—	13,651	Ministry of Food cost adjustments, balancing and deficiency payments.
Tea blending and coffee roasting [242(1)]	85	—	Customs and Excise duty.

⁽¹⁾ See footnote ⁽¹⁾ to Table 146.

Source: Board of Trade (Census of Production Office)

Census of production, 1948

PRODUCTION

TABLE 148

Summary of preliminary results: Stocks and investment⁽¹⁾⁽²⁾

£ thousand

	Stocks of finished goods and work in progress		Stocks of material and fuel		Investment in		
	End of year	Increase during year	End of year	Increase during year	New plant and machinery	New vehicles	New buildings
Total	1,048,549	160,618	1,021,035	136,014	304,537	23,329	84,653
Order II—Mining and quarrying							
Coal mines [10] .....	..	..	42,026 ⁽³⁾	8,987 ⁽³⁾	16,972	581	4,429
Non-metalliferous mines and quarries (other than coal, salt and slate) [12, 14, 19(3)(4)]...	1,264	414	1,848	438	3,324	829	207
Salt mines, brine pits and salt works [19(2)]...	278	108	861	100	260	32	27
Slate quarries and mines [13]	93	—4	49	5	47	11	4
Metalliferous mines and quarries [11, 19(1)]...	386	—46	478	69	245	55	11
Order III—Treatment of non-metalliferous mining products other than coal							
Brick and fireclay [20, 29(3)]	5,539	1,365	2,623	—57	1,622	193	640
China and earthenware [21]	2,734	455	1,810	163	1,715	108	962
Glass containers [23]	1,079	220	2,287	382	1,303	69	150
Glass (other than containers) [22]	2,433	418	2,530	145	867	116	384
Cement [24]	854	—39	3,235	708	913	81	231
Abrasives [29 (1)]	956	259	1,298	42	195	36	40
Building materials [29(2), 29(3)]	5,240	929	3,976	132	2,225	365	577
Roofing felts [29(3)]	199	58	302	16	91	12	33
Manufactured fuel [29(3)]	51	26	147	46	49	—	19
Order IV—Chemicals and allied trades							
Coke-ovens and by-products [30]	958	299	2,765	343	1,335	12	117
Dyes and dyestuffs [31(1)]	6,596	989	3,604	345	1,503	57	552
Fertilizers, disinfectants, insecticides and allied trades [31(2)]	1,796	280	3,537	338	543	78	143
Coal tar products [31(4)]	1,453	265	1,051	82	526	44	155
Drugs and pharmaceutical preparations [31(4), 32(1)]	9,722	—48	10,134	—28	1,797	147	1,008
Toilet preparations and perfumery [32(2)] ...	1,003	—7	3,304	—81	292	39	67
Explosives and fireworks [33]	2,425	88	4,144	99	354	46	94
Paint and varnish [34]	8,016	1,500	8,569	—64	1,325	239	783
Soap, candles and glycerine [35(1)]	3,803	450	6,037	—569	882	118	184
Polishes [35(2), 199(3)]	443	73	1,860	—144	93	18	34
Ink [35(2)]	471	15	1,117	20	104	15	31
Match [35(2), 199(3)]	266	20	514	—102	157	14	70
Mineral oil refining [36]	3,022	1,945	3,229	1,528	3,478	51	852
Oils and greases [39(1)(3)]	1,989	306	2,835	461	230	164	145
Seed crushing and oil refining [39(2)]	828	49	1,203	153	476	35	32
Glue, gum, paste and allied trades [39(4)]	611	124	909	86	331	19	77
Chemicals (general) [29(3), 31(3), 31(4)]	12,848	3,543	23,216	3,463	10,803	892	2,400
Order V—Metal manufactures							
Blast furnaces [40]	1,203	—143	4,732	799	2,647	57	578
Iron and steel (melting and rolling) [41]	23,707	3,257	28,305	4,604	8,736	292	2,033
Iron foundries [42]	7,043	1,449	7,940	1,546	2,399	215	921
Steel sheets [43(1)]	3,159	790	3,408	549	701	18	81
Tinplate [43(2)]	1,887	247	2,647	378	126	5	28
Wrought iron and steel tubes [44]	4,810	521	6,052	996	2,155	49	363
Non-ferrous metals (smelting, rolling, etc.) [49]	23,574	2,318	19,839	2,812	3,886	263	1,017

See footnotes on page 144.

Source: Board of Trade (Census of Production Office)

PRODUCTION

Census of production, 1948 (continued)

Summary of preliminary results: Stocks and investment⁽¹⁾⁽²⁾ (continued)

£ thousand

TABLE 148 (continued)

	Stocks of finished goods and work in progress		Stocks of material and fuel		Investment in		
	End of year	Increase during year	End of year	Increase during year	New plant and machinery	New vehicles	New buildings
Order VI—Engineering, shipbuilding and electrical goods							
Shipbuilding and ship repairing [50] .....	..	..	10,728	1,722	1,310 ⁽⁴⁾	129 ⁽⁴⁾	832 ⁽⁴⁾
Marine engineering [51(2)]	44,207	3,053	3,415	426	1,189	28	277
Machine tools [54]	14,323	1,881	6,786	818	1,473	148	395
Textile machinery and accessories [56]	13,788	2,828	9,272	2,066	1,210	124	411
Small arms [57]	1,622	288	1,762	—30	47	5	—
Constructional engineering [58]	16,452	500	7,179	—493	637	127	421
Mechanical handling equipment [69(7)]	9,166	1,602	3,609	451	410	48	146
Printing and bookbinding machinery [69(8)]	4,582	617	918	168	302	20	132
Mechanical engineering (general) [52, 53, 55, 69(1-6), (9-12)]	128,847	18,166	56,833	8,924	11,093	924	3,673
Mechanical engineering (repairing) [51-69]	1,182	263	1,219	215	239	85	177
Electrical engineering (general) [29(3), 70, 79]	60,152	9,026	30,470	3,921	5,056	329	2,065
Electrical wires and cables [71]	16,754	3,655	12,344	1,213	1,553	120	324
Radio and telecommunications [72, 73, 74]	34,313	5,695	15,174	697	2,452 ⁽⁵⁾	149 ⁽⁵⁾	436
Batteries and accumulators [75]	2,354	503	2,480	323	375	27	57
Electric lighting accessories and fittings [79(2)]	1,884	213	2,124	202	169	25	96
Order VII—Vehicles							
Motor vehicles and cycles (manufacturing) [80, 83]	54,868	8,878	53,025	7,197	10,312	624	2,129
Motor vehicles and cycles (repairing) [81(1), 81(2)] .....	..	..	8,252	971	441	..	440
Aircraft manufacturing and repair [82, 83]	62,413	3,775	11,625	903	1,516	180	758
Railway locomotive shops and locomotive manufacturing [84, 85]	13,098	1,445	13,692	3,100	899	48	154
Railway carriages and wagons and trams [86]	10,979	2,178	19,224	3,349	674	47	249
Carts, perambulators, etc. [89]	340	56	877	92	104	20	15
Order VIII—Metal goods not elsewhere specified							
Tool and implement [90(1)]	2,336	217	2,134	370	451	42	100
Cutlery [90(2)]	1,026	92	1,011	116	391	28	46
Chain, nail, screw and miscellaneous forgings [91, 92, 99(4)]	6,114	872	8,400	1,453	2,706	201	593
Wire and wire manufactures [71, 93]	3,525	464	4,523	903	1,246	134	486
Hardware, hollow-ware, metal furniture and sheet metal [94, 99(1)(2)(3)(7)]	11,444	1,689	20,127	1,335	3,286	473	1,140
Brass manufactures [95]	4,767	639	4,036	73	972	101	354
Needles, pins, fish hooks and metal smallwares [99(5)(6)]	1,511	152	1,529	141	475	28	65
Order IX—Precision instruments, jewellery, etc.							
Scientific, surgical and photographic instruments [100, 199(2)]	8,983	1,178	9,074	1,409	1,065	102	322
Watch and clock [101]	920	220	835	164	235	24	79
Jewellery and plate [102]	2,976	636	2,446	418	171	36	72
Precious metals refining [102]	5,099	648	2,150	—259	192	9	130
Musical instruments [103]	1,068	188	1,560	138	79	7	33

See footnotes on page 144.

Source: Board of Trade (Census of Production Office)

Census of production, 1948 (continued)

PRODUCTION

Summary of preliminary results: Stocks and investment⁽¹⁾⁽²⁾ (continued)

TABLE 148 (continued)

£ thousand

	Stocks of finished goods and work in progress		Stocks of material and fuel		Investment in		
	End of year	Increase during year	End of year	Increase during year	New plant and machinery	New vehicles	New buildings
Order X—Textiles							
Cotton spinning and doubling [110]	19,106	6,291	21,811	1,283	3,619	93	642
Cotton weaving [111]	12,306	3,030	15,650	2,187	2,149	119	421
Woollen and worsted [112]	33,973	7,577	57,796	5,991	4,416	436	959
Rayon, nylon, etc. and silk [113, 114]	8,099	1,175	14,621	2,958	8,688	132	1,908
Flax processing [115]	87	-23	77	-13	22	24	33
Linen and soft hemp [115]	1,712	135	2,171	-131	166	2	36
Jute [116]	1,125	132	1,617	-66	480	9	134
Rope, twine and net [117]	1,703	378	1,597	-22	224	23	89
Hosiery and other knitted goods [118]	11,907	2,431	9,874	1,388	3,681	136	487
Lace [119, 123(4)]	1,672	281	1,835	470	154	28	62
Carpets [120]	2,874	744	4,615	1,067	762	45	228
Narrow fabrics [121]	1,437	431	2,112	367	422	34	135
Canvas goods and sack [122(1)]	1,081	243	2,332	10	86	41	98
Textile converting [244(3)]	27,107	5,904	21,897	5,993	78	122	30
Made-up household textiles [122(2)]	943	117	269	66	22	6	4
Textile finishing [123(1)(2)(5)]	2,057	341	5,662	897	1,867	151	382
Textile packing [123(3)] .....	..	..	90	4	8	1	..
Asbestos [129(1)]	1,900	345	2,438	707	336	76	214
Flock and rag [129(2)]	555	-18	1,126	-44	140	70	62
Hair fibre and kindred trades [129(3), 199(3)] ..	488	20	1,081	30	99	14	44
Order XI—Leather, leather goods and fur							
Leather (tanning and dressing) [130(1)]	11,373	3,165	9,505	337	889	130	261
Fellmongery [130(2)]	217	36	629	-68	30	11	3
Leather goods [131]	834	48	1,883	-148	78	32	14
Fur [132]	1,240	285	1,447	-265	90	30	35
Order XII—Clothing							
Tailoring, dressmaking, etc. [140-142, 147(1)(3)(5)]	17,106	2,973	42,374	12,512	2,314	616	530
Hats, caps and millinery [143]	1,199	-135	2,312	-382	255	30	32
Glove [147(2)]	1,309	200	1,014	36	90	17	57
Umbrellas and walking sticks [99 (8), 147(4)] ..	169	24	329	-9	35	5	3
Boots and shoes [148, 149]	7,430	1,681	13,151	1,678	1,085	177	321
Order XIII—Food, drink and tobacco							
Grain milling [150, 199(3)]	2,058	-159	8,185	-1,036	1,009	301	269
Bread and flour confectionery [151]	218	14	6,533	276	2,686	1,445	924
Biscuit [152]	1,014	33	3,541	62	853	249	209
Wholesale slaughtering [153(1)]	161	19	215	-98	..	..	..
Bacon curing and sausage [153(2)]	645	280	1,295	6	371	206	91
Preserved meat [153(3)]	645	105	2,271	102	61	8	23
Milk products [154(1)]	820	188	2,597	211	1,907	668	483
Ice cream [154(2)]	82	31	548	120	312	32	14
Sugar and glucose [155]	5,909	1,041	6,592	-423	1,162	83	337
Cocoa, chocolate and sugar confectionery [156]	6,993	1,370	14,406	2,864	1,538	235	298
Preserved fruits and vegetables [157]	6,123	501	9,485	1,418	1,163	371	207
Margarine [162(1)]	22	-13	697	91	383	23	24
Fish curing [162(2)]	245	-2	260	73	142	66	167
Cattle, dog and poultry foods [162(3)]	1,383	312	2,830	751	559	160	139
Vinegar and other condiments [162(4)]	414	88	1,272	68	56	7	17
Starch [162(5)]	220	-7	398	19	72	7	42
Ice [162(6)]	3	1	9	2	71	4	21
Miscellaneous preserved foods [162(6)]	2,408	504	6,222	494	983	172	203
Brewing and malting [163]	19,772	3,009	19,482	2,889	2,835	648	970
Wholesale bottling [164]	29,648	5,895	10,051	875	845	246	88
Spirit distilling [168(1)]	1,413	265	2,616	89	274	17	147
Spirit rectifying and compounding [168(1)] ..	1,478	-50	1,229	189	65	8	7
Soft drinks, British wines and cider [168(2)(3)]	2,329	422	4,445	1,328	1,226	431	312
Tobacco [169]	45,571	2,129	5,918	166	1,535	77	175

See footnotes on page 144.

Source: Board of Trade (Census of Production Office)

PRODUCTION

Census of production, 1948 (continued)

Summary of preliminary results: Stocks and investment⁽¹⁾⁽²⁾ (continued)

£ thousand

TABLE 148 (continued)

	Stocks of finished goods and work in progress		Stocks of material and fuel		Investment in		
	End of year	Increase during year	End of year	Increase during year	New plant and machinery	New vehicles	New buildings
Order XIV—Manufactures of wood and cork							
Timber [170, 179]	6,448	868	15,313	1,240	1,753	759	675
Furniture and upholstery [171(2)]	5,828	1,228	10,064	1,664	1,141	346	370
Soft furnishings [171(1)]	592	107	2,581	529	175	79	34
Shop and office fittings [172]	1,353	252	1,139	152	127	40	101
Wooden containers and baskets [173]	545	18	2,522	242	207	118	69
Order XV—Paper and printing							
Paper and board [180]	5,448	1,046	10,627	1,753	4,071	155	723
Wallpaper [181]	291	59	371	47	81	14	13
Cardboard box, carton and fibre board packing case [182]	2,211	380	7,171	871	1,377	144	289
Manufactured stationery, paper bag and kindred trades [183]	2,340	392	5,723	715	1,422	101	222
Newspaper and periodical printing and publishing [186]	1,981	589	6,678	733	1,534	158	247
Printing and publishing, book-binding, engraving, etc. [189]	16,794	2,996	14,842	2,771	3,897	261	833
Order XVI—Other manufacturing industries							
Rubber [190]	7,213	1,914	14,044	3,199	3,751	177	929
Linoleum, leathercloth and allied trades [191]	4,411	1,490	4,381	409	922	24	325
Brushes and brooms [192]	1,433	405	2,787	309	283	21	93
Toys and games [193(1)]	1,642	93	1,853	98	434	29	119
Sports requisites [193(2)]	867	215	833	65	95	9	58
Miscellaneous stationers' goods [194]	1,283	246	1,994	436	246	20	48
Cinematograph film production [195(1)] .....	..	..	371	101	1,325	38	805
Cinematograph film printing [195(2)]	78	1	344	41	191	9	100
Plastic goods and fancy articles [199(1)]	2,125	338	3,292	115	806	52	164
Incandescent mantles [199(3)]	43	3	115	38	4	—	—
Order XVII—Building and contracting							
Building and contracting [200(1)(3), 201, 202(1), 202(2)] .....	..	..	..	..	..	..	..
Local authorities (building and civil engineering) [200(2), 202(2)] .....	..	..	..	..	..	..	..
Railways (civil engineering) [202] .....	..	..	..	..	223	153	262
Tramway, trolleybus and omnibus undertakings (civil engineering) [202(2)] .....	..	..	..	..	60	75	5
Canal, dock and harbour undertakings [202(2)] .....	..	..	..	..	7,579	24	65
Order XVIII—Gas, electricity and water							
Gas supply industry [210] .....	..	..	..	..	17,735	620	1,206
Electricity undertakings [211] .....	..	..	..	..	66,340	961	24,081
Water undertakings [212] .....	..	..	4,483	433	5,685	115	3,559
Order XX—Distributive trades							
Tea blending and coffee roasting [242(1)]	1,208	81	4,307	197	127	33	26
Scrap metal [99 (8), 241(1)] .....	..	..	6,108	799	291	192	140
Order XXIV—Miscellaneous services							
Laundry, dry cleaning, job dyeing and carpet beating [286, 287, 299(6)] .....	..	..	3,426	402	2,825	761	615

⁽¹⁾ and ⁽²⁾ See footnotes ⁽¹⁾ and ⁽²⁾ to Table 146.

⁽³⁾ National Coal Board mines only.

⁽⁴⁾ Excluding figures relating to Government departments.

⁽⁵⁾ The figures relate only to private firms. Government departments recorded new plant and machinery costing £11,000 acquired during the year.

Source: Board of Trade (Census of Production Office)

Coal: Production⁽¹⁾

FUEL AND POWER

Great Britain

TABLE 149

Million tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total	226.99	206.34	204.94	198.92	192.75	182.78	190.06	197.44	209.40	215.16	216.30
Anthracite	6.28	4.33	4.28	4.13	3.60	3.16	3.53	3.83	4.02	4.34	3.65
Bituminous and other types ...	220.71	202.01	200.66	194.79	189.15	179.62	186.53	193.61	205.38	210.82	212.65
Saleable mined coal	226.99	206.34	203.63	194.49	184.10	174.66	181.24	187.20	197.65	202.68	204.12
Opencast coal	—	—	1.31	4.43	8.65	8.12	8.82	10.24	11.75	12.48	12.18
Saleable mined coal ⁽²⁾ :											
Northumberland.....	13.31	10.76	10.91	10.66	10.22	9.51	10.29	10.72	11.40	11.71	12.13
Cumberland.....	1.57	1.21	1.11	1.07	1.05	1.00	1.02	1.10	1.02	1.10	1.14
Durham	31.41	24.60	25.34	24.35	23.20	22.08	23.29	24.41	25.82	26.40	26.51
Yorkshire, South.....	31.97	31.94	30.55	28.80	26.99	26.53	27.11	27.45	29.14	30.10	30.42
Yorkshire, West.....	11.80	12.50	12.24	11.52	10.86	10.17	10.61	10.97	11.48	11.95	12.17
Derbyshire, North.....	12.57	13.95	14.16	13.74	13.15	12.51	12.67	13.38	13.81	14.14	14.20
Nottinghamshire.....	14.51	16.90	16.66	15.79	15.21	14.51	14.57	15.71	17.20	18.36	18.96
Derbyshire, South	1.57	2.37	2.59	2.75	2.74	2.69	2.64	2.69	2.92	2.88	3.09
Leicestershire	2.13	2.90	3.04	3.25	3.23	3.05	3.17	3.32	3.54	3.69	3.82
Lancashire and Cheshire ...	14.29	12.24	11.70	11.15	10.81	10.45	10.89	11.39	12.10	12.30	12.51
North Wales	2.71	2.13	2.10	1.98	1.97	1.90	2.00	2.05	2.18	2.14	2.20
Staffordshire, North	6.94	6.48	6.26	6.09	5.74	5.57	5.90	6.38	6.75	6.70	6.36
Cannock Chase	5.08	4.74	4.56	4.33	4.23	4.24	4.45	4.39	4.55	4.61	4.60
Staffordshire, South and Worcester	1.39	1.16	1.13	1.03	1.03	1.00	1.00	0.90	0.93	0.99	0.93
Shropshire	0.66	0.58	0.56	0.55	0.54	0.55	0.57	0.57	0.59	0.62	0.65
Warwickshire	5.58	4.71	4.73	4.53	4.43	4.33	4.70	4.80	5.06	5.34	5.10
South Wales and Monmouth	35.29	27.43	26.72	25.11	22.39	20.47	20.95	21.34	22.48	22.77	23.03
Forest of Dean.....	1.35	1.07	1.02	0.97	0.93	0.87	0.83	0.78	0.81	0.81	0.76
Bristol	0.07	0.06	0.07	0.06	0.05	0.05	0.05	0.05	0.04	0.03	—
Somerset	0.74	0.67	0.67	0.67	0.64	0.56	0.56	0.54	0.58	0.60	0.53
Kent	1.77	1.38	1.32	1.39	1.32	1.22	1.30	1.38	1.51	1.60	1.72
Fife and Clackmannan	8.29	6.77	6.94	6.54	6.25	5.93	6.41	6.50	6.99	7.32	7.31
Lothians (Mid and East).....	4.07	3.69	3.69	3.58	3.45	3.32	3.40	3.46	3.76	3.86	3.91
Lanarkshire, etc.....	13.43	11.67	11.25	10.62	9.98	8.75	9.20	9.26	9.38	9.04	8.53
Ayr and Dumfries	4.49	4.43	4.31	3.96	3.69	3.40	3.66	3.66	3.61	3.62	3.54

⁽¹⁾ Excluding coal produced at quarries which amounted to 21,000 tons in 1950.

⁽²⁾ Analysed by districts as defined for wages ascertainment purposes.

Source: Ministry of Fuel and Power

FUEL AND POWER

Coal: Supplies and consumption⁽¹⁾

Great Britain

Million tons

TABLE 150

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Available supplies: Total	224.1	207.4	205.1	197.4	191.8	184.3	191.1	198.3 ⁽²⁾	207.9 ⁽²⁾	214.8	216.9
Mined coal:											
Tonnage available	224.1	207.4	204.0	194.5	184.5	175.0	182.0	187.4	197.4	202.6	204.3
Production	227.0	206.3	203.6	194.5	184.1	174.7	181.2	187.2	197.6	202.7	204.1
Change in colliery stock	+2.9	-1.1	-0.4	—	-0.4	-0.3	-0.8	-0.2	+0.2	+0.1	-0.2
Opencast coal: Disposals	—	—	1.1	2.9	7.3	9.3	9.1	10.2	10.4	12.2	12.6
Consumption											
Change in distributed stocks .....	..	+1.4	-0.1	-1.0	-1.6	-3.7	-4.0	+8.1	-1.8	+0.1	-2.3
Total consumption and shipments ...	224.1	206.0	205.2	198.4	193.4	188.0	195.1	190.2	209.7	214.7	219.2
Inland consumption: Total	175.6	194.1	195.0	187.8	184.8	176.9	183.7	182.2	191.0	192.8	199.5
Gas-works	19.1	19.4	20.7	20.8	20.7	21.0	22.7	22.7	24.6	25.3	26.2
Electricity ⁽³⁾	14.9	20.4	22.3	22.6	24.1	23.5	26.2	27.1	28.8	30.0	33.0
Waterworks	0.4 ⁽⁴⁾	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Railways ⁽⁵⁾	13.2	14.0	14.7	15.0	15.2	14.9	15.1	14.6	14.6	14.8	14.5
Coke ovens (coal carbonised) ...	19.1	21.1	21.6	20.9	20.1	20.1	19.8	19.8	22.3	22.6	22.6
Collieries	11.9	12.1	12.0	11.6	11.1	10.5	10.6	11.1	11.3	10.8	10.7
Miners' coal	4.6	4.7	4.7	4.5	4.6	4.6	4.8	5.0	5.0	5.0	5.0
Coastwise bunkers	1.3	1.3	1.3	1.2	1.2	1.0	1.0	1.0	0.9	0.9	0.9
Iron and steel industry ⁽⁶⁾	91.1 (9)	11.6	11.4	11.3	10.3	9.6	9.6	8.7	8.7	8.4	8.3
Engineering industry ⁽⁶⁾		3.9	5.2	4.9	4.5	4.1	3.7	3.2	3.5	3.6	3.8
Other industry ⁽⁶⁾		30.6	29.2	27.7	26.7	25.8	29.0	27.8	30.3	31.0	32.5
Non-industrial establishments ⁽⁶⁾ (7)		3.8 ⁽⁴⁾	3.7 ⁽⁴⁾	3.5 ⁽⁴⁾	3.3	3.4	3.6	3.7	3.7	3.7	3.8
Domestic ⁽⁸⁾ : House coal		43.8	40.7	36.3	33.3	30.1	28.8	29.0	29.5	28.7	30.2
Anthracite and boiler fuel		2.0	2.1	2.1	2.2	2.3	2.5	2.6	2.4	2.2	2.3
Miscellaneous (including Service departments) ⁽¹⁰⁾		5.0	5.0	5.0	7.1	5.6	5.6	5.5	5.0	5.4	5.3
Shipments to Northern Ireland ...	2.2	2.5	2.4	2.6	2.5	2.5	2.5	2.5	2.4	2.5	2.6
Overseas shipments and bunkers ⁽¹¹⁾	46.3	9.4	7.8	8.0	6.1	8.6	8.9	5.5	16.3	19.4	17.1

⁽¹⁾ All figures relate to calendar years. In the case of stock changes and industrial, domestic, water-works and non-industrial consumption the figures for calendar years have been estimated.

⁽²⁾ Including imported coal amounting to 0.7 million tons in 1947 and 0.1 million tons in 1948.

⁽³⁾ Public supply and transport power stations.

⁽⁴⁾ Estimated.

⁽⁵⁾ Including coal consumed in locomotives and workshops and for other purposes.

⁽⁶⁾ The figures relate only to undertakings with an annual consumption of 100 tons or more of coal and/or coke.

⁽⁷⁾ Non-residential premises not used wholly or mainly for industrial purposes such as Government buildings, local authorities' buildings, schools, hospitals, places of worship, hotels, flats, offices, theatres, etc.

⁽⁸⁾ Merchants' disposals to domestic consumers including disposals to shops, offices and other establishments, partly or entirely non-residential, with an annual consumption of less than 100 tons of coal and/or coke.

⁽⁹⁾ Including changes in distributed stocks.

⁽¹⁰⁾ This is a balancing item.

⁽¹¹⁾ For the year 1938, the figures are from the Trade and Navigation Accounts. Those for other years relate to actual shipments made in each year and owing to the time lag between the date of shipment and the notification to H.M. Customs they differ from the figures published in the Trade and Navigation Accounts. Shipments to North Africa and Europe for requirements of H.M. Forces in the years 1942 to 1945 have been included. Bunkers for fishing vessels proceeding outside territorial waters are included but coastwise bunkers are excluded.

Source: Ministry of Fuel and Power

Coal: Stocks
Great Britain

TABLE 151

End of year

Thousand tons

	1939	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Distributed ⁽¹⁾	14,550	18,679	18,625	17,656	16,031	12,314	8,279	16,356	14,567	14,708	12,423
Opencast on sites or central stocking grounds	—	—	254	1,602	2,324	716	326	196	895	876	210
Colliery stocks held on pitbanks and in trucks ⁽²⁾	5,186	3,326	2,950	2,946	2,552	2,229	1,410	1,176	1,404	1,533	1,308

⁽¹⁾ For analysis of these stocks see Table 152.

Source: Ministry of Fuel and Power

⁽²⁾ A large proportion of the coal held by collieries in recent years has been of inferior quality.

Coal: Distributed stocks
Great Britain

TABLE 152

End of quarter

Thousand tons

	Public utility undertakings				Coke ovens	Industrial consumers ⁽¹⁾			Merchants' stocks		Government dumps	Miscellaneous ⁽²⁾
	Gas	Electricity	Water	Railways		Iron and steel	Engineering and other metal trades	Other industries	House coal	Anthracite and boiler fuel		
1940 June.....	3,029	2,891	112	1,128	417	436	566	2,462	1,225		—	365
December ...	3,467	3,477	147	1,634	476	587	761	3,312	1,500		768	1,130
1941 June.....	1,947	2,773	123	1,255	520	565	661	3,196	743		1,108	965
December ...	3,079	3,367	170	1,765	537	734	912	3,688	1,671	185	1,625	946
1942 June.....	2,207	2,547	133	1,100	504	667	871	2,988	568	170	1,388	775
December ...	2,887	3,712	154	1,021	596	737	1,067	3,475	1,808	248	1,772	1,148
1943 June.....	2,260	3,924	145	1,231	520	678	933	3,374	1,676	151	2,130	1,242
December ...	2,188	3,305	134	1,401	454	650	706	3,171	1,664	143	2,389	1,451
1944 June.....	2,214	2,898	138	1,202	519	623	681	2,671	1,014	110	2,202	745
December ...	2,391	3,247	136	898	484	701	736	3,184	1,073	114	2,217	850
1945 March.....	1,199	2,191	110	461	467	545	479	2,229	439	102	1,574	580
June.....	1,278	2,789	113	543	445	567	629	2,533	717	121	1,097	730
September ...	1,513	3,277	124	436	334	537	749	3,009	1,238	144	926	782
December ...	1,838	2,839	117	614	422	471	501	2,493	1,324	153	848	694
1946 March.....	1,053	1,176	87	453	457	331	264	1,495	478	107	676	388
June.....	1,232	1,397	76	581	520	415	395	1,824	886	127	501	321
September ...	1,524	2,108	89	473	438	435	465	2,178	1,711	157	400	342
December ...	1,392	1,571	76	372	457	328	247	1,525	1,622	144	344	201
1947 March.....	1,036	1,728	64	194	438	233	153	965	352	62	99	153
June.....	2,021	3,020	82	522	549	355	454	2,014	773	89	13	262
September ...	2,509	4,035	96	543	620	639	688	3,197	1,677	124	3	312
December ...	2,637	3,789	116	833	833	944	750	4,012	2,004	162	14	262
1948 March.....	1,819	3,317	103	746	740	851	667	3,712	794	146	13	191
June.....	2,111	3,832	98	821	970	775	701	3,889	1,039	155	12	205
September ...	2,458	4,352	105	619	709	716	737	3,961	1,901	170	12	255
December ...	2,260	3,956	96	613	768	652	562	3,482	1,782	155	12	229
1949 March.....	1,675	3,249	93	478	831	541	403	2,905	337	98	—	172
June.....	2,146	3,749	94	589	896	539	528	3,015	929	142	—	189
September ...	2,688	4,580	95	675	741	583	640	3,329	2,155	194	—	253
December ...	2,578	4,098	92	857	749	576	531	2,960	1,860	194	—	213
1950 March.....	1,593	3,104	83	591	692	441	376	2,430	440	119	—	134
June.....	1,944	3,489	80	662	745	471	435	2,539	744	158	—	166
September ...	2,808	4,201	78	569	625	555	583	3,044	1,756	181	—	230
December ...	2,705	3,038	66	549	723	494	453	2,766	1,321	122	—	186

⁽¹⁾ Undertakings with an annual consumption of 100 tons, or more, of coal and/or coke.

Source: Ministry of Fuel and Power

⁽²⁾ Including coal held by Service departments.

FUEL AND POWER

Coal: Average number of wage earners on colliery books⁽¹⁾

Great Britain

TABLE 153

Thousands

	1938	1941	1942	1943 ⁽²⁾	1944	1945	1946 ⁽³⁾	1947	1948	1949	1950
Total	781.7	697.6	709.3	707.8	710.2	708.9	696.7	711.4	724.0	719.5	697.0
Northumberland.....	45.0	40.3	40.1	39.9	40.0	39.9	40.1	41.4	42.5	42.7	43.0
Cumberland.....	6.7	5.6	5.5	5.5	5.6	5.7	5.7	5.8	5.7	5.8	5.6
Durham	114.5	93.0	98.9	100.1	102.0	103.5	104.5	108.9	111.0	110.7	108.3
Yorkshire, South.....	102.2	99.0	99.1	97.7	98.1	99.7	97.4	97.5	99.8	99.3	135.5
Yorkshire, West.....	43.6	42.5	43.3	43.1	43.3	41.8	40.2	41.0	41.7	41.2	
Derbyshire, North.....	40.2	38.7	38.9	38.6	39.0	38.7	36.9	37.5	38.1	37.5	
Nottinghamshire.....	42.7	41.8	42.0	41.6	42.1	42.1	40.9	42.8	45.1	45.6	44.6
Derbyshire, South	5.6	5.8	6.1	6.3	6.5	6.6	6.5	6.6	6.8	6.6	14.6
Leicestershire	6.4	6.9	7.0	7.1	7.4	7.6	7.5	7.7	8.1	8.3	
Lancashire and Cheshire	58.3	48.5	49.0	49.5	49.9	49.9	49.3	50.8	52.1	51.4	49.0
North Wales	9.7	8.1	8.4	8.5	8.8	8.9	8.8	9.0	9.0	8.8	8.5
Staffordshire, North	23.4	21.9	21.9	21.7	21.6	21.4	20.5	21.1	21.0	20.5	19.1
Cannock Chase	19.9	17.9	17.8	17.5	17.7	18.2	17.5	17.6	17.8	17.8	16.4
Staffordshire, South and Worcester	4.3	3.8	3.9	4.0	4.0	4.1	3.9	3.7	3.5	3.5	5.4
Shropshire	2.5	1.9	2.0	2.1	2.2	2.2	2.1	2.1	2.1	2.2	
Warwickshire	16.7	14.8	14.6	14.3	14.5	14.7	14.9	15.0	15.6	15.9	15.3
South Wales and Monmouth	134.8	111.6	114.2	114.3	112.4	110.1	107.7	108.2	108.1	105.9	101.5
Forest of Dean.....	5.0	4.2	4.2	4.3	4.3	4.3	4.2	4.1	3.9	3.7	3.5
Bristol	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.2	2.8
Somerset	3.3	3.1	3.1	3.0	3.0	2.9	2.7	2.9	3.1	3.1	
Kent	6.6	5.0	5.3	5.5	5.8	6.0	6.0	6.4	6.3	6.1	6.0
Fife and Clackmannan	23.4	19.9	20.1	19.8	19.6	19.5	19.8	20.6	21.6	22.4	23.2
Lothians (Mid and East).....	12.3	11.2	11.4	11.4	11.4	11.5	11.4	11.8	12.1	12.5	58.3
Lanarkshire, etc.....	42.1	39.5	39.7	39.0	38.1	36.7	35.2	35.7	35.7	34.5	
Ayr and Dumfries	12.2	12.3	12.5	12.6	12.6	12.6	12.7	12.9	13.0	13.3	

(1) Analysed by districts as defined for wages ascertainment purposes. The number of wage-earners on colliery books includes all wage-earners (male or female) engaged in raising or handling coal and a small number employed at coal mines in raising or handling minerals other than coal. It excludes clerical and administrative staff.

(2) and (3) See footnotes (3) and (4) to Table 154.

Source: Ministry of Fuel and Power

Coal: Productivity

Great Britain

Weekly averages

TABLE 154

	Number of wage-earners				Average number of shifts worked per wage-earner on colliery books per week ⁽²⁾		Average number of shifts possible per wage-earner on colliery books per week ⁽²⁾	Absenteeism percentage ⁽³⁾		Average output in tons per manshift worked	
	On colliery books		Effective employment ⁽¹⁾								
	Total	At the coal face	Total	At the coal face							
	Thousands				Overall	At the coal face		Overall	At the coal face	Overall	At the coal face
1938	782	..	..	..	4.96	..	5.30	6.44	..	1.14	3.00
1939	766	..	..	..	5.15	..	5.53	6.94	..	1.14	3.00
1940	749	..	..	..	5.27	..	5.75	8.26	..	1.10	2.97
1941	698	..	..	..	5.37	..	5.91	9.03	..	1.07	2.99
1942	709	..	..	..	5.34	..	5.96	10.40	..	1.05	2.91
1943	708 ⁽³⁾	286	647	259	5.12 ⁽⁴⁾	4.75	5.85 ⁽⁴⁾	12.46 ⁽⁴⁾	15.12	1.03	2.75 ⁽⁵⁾
1944	710	285	642	255	4.96	4.60	5.74	13.61	16.29	1.00	2.70
1945	709	283	629	249	4.73	4.39	5.65	16.31	19.12	1.00	2.70
1946	697 ⁽⁶⁾	280 ⁽⁶⁾	626	249	4.84 ⁽⁶⁾	4.46 ⁽⁶⁾	5.76 ⁽⁶⁾	15.95 ⁽⁶⁾	19.32 ⁽⁶⁾	1.03	2.76
1947	711	288	648	260	4.69	4.36	5.36	12.43	15.05	1.07	2.86
1948	724	293	661	265	4.70	4.40	5.32	11.64	14.27	1.11	2.92
1949	720	296	646	264	4.67	4.36	5.33	12.34	14.94	1.16	3.02
1950	697	288	626	257	4.72	4.38	5.36	11.96	14.51	1.19	3.11

(1) The term "effective employment" is used to denote wage-earners who worked at least one shift or part of a shift during any given week and thus excludes those absent for the whole of any week from whatever cause. Comparable figures before 1943 are not available.

(2) The figures for the average number of shifts worked and possible and for the absenteeism percentage before 1943 are based on returns furnished for the purpose of wages ascertainment to the industry's Joint Accountants. Those for 1943 and subsequent years are obtained from the annual statutory returns furnished to the Ministry of Fuel and Power by all collieries. In the former returns the numbers of wage-earners differ from those obtained from the Ministry's own returns shown in the first two columns of the table. Average output per manshift throughout has been calculated from the Ministry's annual and weekly statutory returns.

(3) The introduction of a revised form of return which defined "wage-earners" more precisely brought to light errors by colliery companies in completing earlier returns. This correction resulted in a net increase of about 1,250 wage-earners in 1943.

(4) Revised on the basis of the number of wage-earners on colliery books shown in the first column. The figures for 1943 on the old basis were: shifts worked, 5.24; shifts possible, 5.96; absenteeism percentage, 12.06.

(5) From the end of 1942 certain additional categories were included as workers at the coal face. On the old basis the figure for 1943 was 2.86.

(6) Owing to the varying practice of collieries in recording men on colliery books, a standard method of recording wage-earners was adopted as from the beginning of 1946. The effect of this change was to reduce the number on colliery books by approximately 2,500. The effect of the change on the average number of shifts worked and possible was very small but total absenteeism for face workers was reduced by 0.20 per cent. and for all workers by 0.30 per cent.

Source: Ministry of Fuel and Power

FUEL AND POWER

Coal: Output per manshift⁽¹⁾

Great Britain

(i) At the face

TABLE 155

	1938	1941	1942	1943 ⁽²⁾		1944	1945	1946	1947	1948	1949	1950
Great Britain	3.00	2.99	2.91	2.86	2.75	2.70	2.70	2.76	2.86	2.92	3.02	3.11
Northumberland.....	3.10	3.08	3.11	3.15	2.87	2.84	2.77	2.88	2.91	2.87	2.92	3.01
Cumberland.....	2.20	2.18	2.16	2.06	2.03	2.02	2.09	2.10	2.43	2.49	2.59	2.51
Durham	3.18	2.95	2.89	2.62	2.53	2.22	2.17	2.16	2.21	2.25	2.39	2.44
Yorkshire, South	3.55	3.43	3.15	3.10	3.28	3.30	3.35	3.45	3.53	3.61	3.71	3.69
Yorkshire, West.....					2.59	2.59	2.61	2.73	2.93	3.02	3.17	
Derbyshire, North.....	3.63	3.65	3.74	3.78	3.71	3.72	3.82	3.93	4.11	4.16	4.12	4.17
Nottinghamshire.....	3.87	4.09	4.14	4.08	3.91	3.91	3.97	4.04	4.16	4.20	4.46	4.67
Derbyshire, South	3.75	4.27	4.61	4.34	4.17	4.35	4.50	4.63	4.80	4.89	4.88	4.84
Leicestershire	3.46	3.93	4.09	4.41	4.45	4.44	4.30	4.47	4.47	4.50	4.50	
Lancashire and Cheshire...	2.70	2.74	2.60	2.51	2.26	2.33	2.39	2.48	2.62	2.73	2.85	2.86
North Wales	3.07	2.98	3.00	2.89	2.85	2.89	2.82	2.92	2.99	3.12	3.03	3.25
Staffordshire, North	3.39	3.51	3.51	3.77	3.58	3.64	3.70	3.99	4.07	4.21	4.34	4.41
Cannock Chase	3.00	2.80	2.77	2.80	2.80	2.87	3.01	3.07	3.01	3.13	3.15	3.50
Staffordshire, South and Worcester	4.05	3.80	4.04	3.94	3.29	3.47	3.38	3.34	3.50	3.73	3.73	4.02
Shropshire	3.07	3.37	3.45	3.47	3.13	3.02	2.82	2.82	3.35	3.80	3.75	
Warwickshire	3.91	3.74	3.89	3.82	3.82	3.88	3.91	4.13	4.14	4.33	4.53	4.57
South Wales and Monmouth	2.30	2.20	2.15	2.13	2.06	1.98	1.90	1.94	1.98	2.01	2.09	2.18
Forest of Dean.....	2.31	2.17	2.16	2.23	2.16	2.28	2.30	2.28	2.22	2.24	2.42	2.52
Bristol	2.21	1.99	1.95	1.79	1.74	1.53	1.61	1.51	1.61	1.50	1.71	1.72
Somerset	1.68	1.76	1.79	1.86	1.82	1.79	1.77	1.84	1.69	1.64	1.74	
Kent	2.81	3.12	2.89	2.96	2.93	2.82	2.69	2.90	2.83	2.90	3.18	3.42
Fife and Clackmannan ...	2.74	2.56	2.51	2.40	2.44	2.43	2.47	2.67	2.83	2.91	2.89	2.77
Lothians (Mid and East)...					3.06	3.10	3.17	2.89	2.94	3.11	2.99	2.57
Lanarkshire, etc.....					2.06	2.10	2.03	2.10	2.24	2.27	2.29	
Ayr and Dumfries					2.71	2.68	2.56	2.68	2.83	3.00	2.84	

Source: Ministry of Fuel and Power

(ii) Overall

TABLE 155 (continued)

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Great Britain	1.14	1.07	1.05	1.03	1.00	1.00	1.03	1.07	1.11	1.16	1.19
Northumberland.....	1.14	1.03	1.03	1.00	0.97	0.95	1.00	1.04	1.06	1.10	1.14
Cumberland.....	0.86	0.75	0.74	0.71	0.68	0.67	0.69	0.78	0.74	0.79	0.82
Durham	1.07	0.95	0.93	0.90	0.85	0.84	0.86	0.89	0.92	0.96	0.99
Yorkshire, South.....	1.28	1.20	1.15	1.17	1.14	1.14	1.17	1.20	1.22	1.28	1.31
Yorkshire, West.....				0.99	0.98	0.99	1.04	1.11	1.14	1.22	
Derbyshire, North.....	1.34	1.28	1.32	1.33	1.32	1.33	1.38	1.47	1.51	1.58	1.60
Nottinghamshire.....	1.53	1.54	1.51	1.47	1.44	1.45	1.46	1.53	1.59	1.69	1.75
Derbyshire, South	1.18	1.44	1.47	1.49	1.49	1.50	1.57	1.62	1.67	1.75	1.90
Leicestershire	1.40	1.49	1.56	1.67	1.63	1.60	1.67	1.79	1.81	1.83	
Lancashire and Cheshire	0.96	0.90	0.86	0.84	0.84	0.85	0.87	0.92	0.96	1.03	1.06
North Wales	1.04	0.95	0.93	0.87	0.86	0.84	0.87	0.93	0.99	1.02	1.08
Staffordshire, North	1.18	1.12	1.11	1.11	1.10	1.14	1.21	1.29	1.34	1.38	1.39
Cannock Chase	1.04	0.97	0.94	0.93	0.94	0.97	1.02	1.04	1.06	1.09	1.17
Staffordshire, South and Worcester	1.11	1.04	1.03	0.97	0.99	0.99	1.00	0.98	1.05	1.12	1.19
Shropshire	0.93	1.03	1.03	1.01	0.98	1.01	1.08	1.12	1.15	1.20	
Warwickshire	1.29	1.21	1.24	1.24	1.23	1.22	1.30	1.34	1.36	1.42	1.40
South Wales and Monmouth	1.01	0.89	0.84	0.84	0.79	0.75	0.76	0.80	0.84	0.88	0.92
Forest of Dean.....	1.00	0.91	0.88	0.85	0.83	0.82	0.81	0.80	0.85	0.90	0.91
Bristol	0.73	0.67	0.70	0.59	0.52	0.55	0.53	0.53	0.52	0.59	0.75
Somerset	0.80	0.79	0.80	0.80	0.78	0.75	0.75	0.73	0.72	0.78	
Kent	1.07	1.04	0.99	1.02	0.96	0.89	0.93	0.93	1.03	1.14	1.24
Fife and Clackmannan	1.16	1.04	1.03	1.13	1.12	1.12	1.19	1.22	1.23	1.24	1.21
Lothians (Mid and East).....				1.08	1.07	1.08	1.09	1.15	1.20	1.20	1.09
Lanarkshire, etc.....				0.93	0.93	0.89	0.94	1.00	1.02	1.02	
Ayr and Dumfries				1.12	1.09	1.04	1.09	1.12	1.11	1.09	

(1) Analysed by districts as defined for wages ascertainment purposes.

(2) From the end of 1942 certain additional categories were included as workers at the coal face. The figures in the first column for 1943 are on the old basis; those in the second column are on the new basis.

Source: Ministry of Fuel and Power

Coal-mining: Earnings

FUEL AND POWER

TABLE 156

Great Britain

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Average weekly earnings per wage-earner⁽¹⁾											
All ages:											
Total:											
All workers	57 11	82 9	96 2	103 3	113 0	116 11	123 2	138 9	163 10	174 7	182 4
Underground .....	..	..	..	..	..	..	..	147 3	173 3	185 9	194 5
Surface .....	..	..	..	..	..	..	..	110 0	131 3	136 3	141 0
Cash earnings ⁽²⁾ :											
All workers	55 9	80 0	93 2	100 0	109 4	112 8	118 7	133 0	157 1	167 6	174 8
Underground .....	..	..	..	..	..	..	..	141 4	166 4	178 6	186 7
Surface .....	..	..	..	..	..	..	..	104 10	124 11	129 7	133 10
Value of allowances in kind:											
All workers	2 2	2 9	3 0	3 3	3 8	4 3	4 7	5 9	6 9	7 1	7 8
Underground .....	..	..	..	..	..	..	..	5 11	6 11	7 3	7 10
Surface .....	..	..	..	..	..	..	..	5 2	6 4	6 8	7 2
Adult wage-earners ⁽³⁾ :											
Total .....	..	..	..	..	..	..	..	147 1	170 4	181 11	190 0
Average earnings per manshift worked											
All ages:											
Total:											
All workers	11 8	15 5	18 0	19 9	22 5	24 0	24 10	28 10	33 2	34 4	35 6
Underground .....	..	..	..	..	..	..	..	31 7	35 10	37 3	38 8
Surface .....	..	..	..	..	..	..	..	20 10	24 7	25 0	25 7
Cash earnings ⁽³⁾ :											
All workers	11 3	14 11	17 5	19 2	21 8	23 2	23 11	27 8	31 9	32 11	34 0
Underground .....	..	..	..	..	..	..	..	30 4	34 5	35 10	37 1
Surface .....	..	..	..	..	..	..	..	19 10	23 5	23 10	24 4
Value of allowances in kind:											
All workers	0 5	0 6	0 7	0 7	0 9	0 10	0 11	1 2	1 5	1 5	1 6
Underground .....	..	..	..	..	..	..	..	1 3	1 5	1 5	1 7
Surface .....	..	..	..	..	..	..	..	1 0	1 2	1 2	1 3
Adult wage-earners ⁽³⁾ :											
Total .....	..	..	..	..	..	..	..	30 7	34 5	35 8	36 11

(¹) The figures from 1949 are not comparable with those given for earlier years owing to the introduction of a revised basis for computing the average number of wage-earners (used only for the purpose of calculating average weekly earnings). The effect of this change is to increase average weekly earnings for all workers by approximately 3.0 per cent.

(²) The figures include flat rate advances, war additions, attendance bonus, subsistence allowances, payments to make up guaranteed wage, "Green" and "Porter" awards, Consolidated Wage Agreement of 20 April 1944, output bonus and paid holidays.

(³) For 1947 the figures relate to persons regarded as adult male workers under local Wage Agreements, that is, they include some persons between the ages of 18 and 21. From 1948 the figures relate to adult male workers 21 years of age and over.

Source: Ministry of Fuel and Power

FUEL AND POWER

Coal-mining: Persons killed and injured⁽¹⁾

Great Britain

TABLE 157

Number

TABLE 157								
	Total: underground and surface	Underground						Surface: all causes
		Total	By explosions of fire-damp or coal dust	By falls of ground	Shaft accidents	Haulage accidents	Miscellaneous accidents	
Persons killed:								
1938.....	858	782	90	408	15	194	75	76
1941.....	925	838	72	502	19	190	55	87
1942.....	877	799	99	446	22	168	64	78
1943.....	713	655	21	380	27	159	68	58
1944.....	623	573	19	335	19	146	54	50
1945.....	550	506	13	305	21	116	51	44
1946.....	543	493	24	277	11	136	45	50
1947.....	618	584	168	235	19	111	51	34
1948.....	468	434	9	243	16	109	57	34
1949.....	460	411	4	238	13	109	47	49
1950.....	493	447	6	186	16	92	147	46
Persons seriously injured ⁽²⁾ :								
1938.....	3,157	2,877	105	1,389	37	824	522	280
1941.....	2,990	2,681	90	1,364	42	729	456	309
1942.....	2,809	2,531	91	1,252	36	687	465	278
1943.....	2,596	2,357	71	1,204	43	612	427	239
1944.....	2,553	2,318	74	1,096	43	615	490	235
1945.....	2,353	2,144	52	1,018	33	572	469	209
1946.....	2,335	2,124	46	1,016	24	524	514	211
1947.....	2,446	2,191	79	961	26	597	528	255
1948.....	2,391	2,198	40	905	35	618	600	193
1949.....	2,180	1,959	42	792	20	483	622	221
1950.....	2,020	1,818	41	716	25	517	519	202
Persons injured and disabled for more than three days:								
1938.....	131,776	120,366	101	45,301	312	36,776	37,876	11,410
1941.....	158,445	142,555	74	55,423	213	35,322	51,523	15,890
1942.....	166,639	150,008	84	56,985	227	37,003	55,709	16,631
1943.....	173,716	157,177	51	59,626	232	36,858	60,410	16,539
1944.....	176,847	159,880	68	57,120	283	39,293	63,116	16,967
1945.....	181,059	163,101	47	56,617	238	40,243	65,956	17,958
1946.....	167,210	150,431	43	52,368	231	36,491	61,298	16,779
1947.....	162,544	146,076	73	51,179	256	33,483	61,085	16,468
1948.....	182,566	165,352	.. ⁽³⁾	48,285	.. ⁽³⁾	44,357	72,710	17,214
1949.....	229,000	..	..	..	..	..	..	..
1950.....	237,833	213,126	.. ⁽³⁾	60,513	.. ⁽³⁾	43,649	108,964	24,707

⁽¹⁾ The figures relate to all mines under the Coal Mines Act, 1911.

⁽²⁾ Injuries which, because of their nature or severity are, under the terms of Section 80 of the Coal Mines Act, 1911, required to be reported to Her Majesty's Divisional Inspectors of Mines at the time of their occurrence. In practically every case these accidents involve a period of disablement of more than three days and such accidents are included under the sub-heading immediately following.

⁽³⁾ Included in "Miscellaneous accidents."

Source: Ministry of Fuel and Power.

Coal-mining: Death and injury rates per 100,000 manshifts⁽¹⁾⁽²⁾

Great Britain

TABLE 158

	Total: underground and surface	Underground						Surface: all causes
		Total	By explosions of fire-damp or coal dust	By falls of ground	Shaft accidents	Haulage accidents	Miscellaneous accidents	
Death rates:								
1938	0.41	0.50	0.06	0.26	0.01	0.12	0.05	0.15
1941	0.46	0.57	0.05	0.34	0.01	0.13	0.04	0.16
1942	0.43	0.54	0.07	0.30	0.02	0.11	0.04	0.14
1943	0.36	0.45	0.01	0.26	0.02	0.11	0.05	0.11
1944	0.33	0.41	0.01	0.24	0.01	0.11	0.04	0.10
1945	0.30	0.38	0.01	0.23	0.01	0.09	0.04	0.09
1946	0.30	0.37	0.02	0.21	0.01	0.10	0.03	0.10
1947	0.34	0.44	0.13	0.18	0.01	0.08	0.04	0.07
1948	0.25	0.32	0.01	0.18	0.01	0.08	0.04	0.07
1949	0.25	0.30	—	0.17	0.01	0.08	0.04	0.11
1950	0.27	0.34	0.01	0.14	0.01	0.07	0.11	0.09
Serious injury rates:								
1938	1.52	1.85	0.07	0.89	0.02	0.53	0.34	0.54
1941	1.49	1.84	0.06	0.94	0.03	0.50	0.31	0.57
1942	1.38	1.71	0.06	0.85	0.02	0.47	0.31	0.51
1943	1.31	1.63	0.05	0.83	0.03	0.43	0.29	0.44
1944	1.34	1.67	0.05	0.79	0.03	0.45	0.35	0.46
1945	1.30	1.62	0.04	0.77	0.03	0.43	0.35	0.43
1946	1.28	1.61	0.03	0.77	0.02	0.40	0.39	0.43
1947	1.36	1.67	0.06	0.73	0.02	0.46	0.40	0.53
1948	1.29	1.61	0.03	0.66	0.03	0.45	0.44	0.39
1949	1.20	1.46	0.03	0.59	0.02	0.36	0.46	0.46
1950	1.13	1.39	0.03	0.55	0.02	0.40	0.39	0.42
Total injury rates:								
1938	63.60	77.50	0.06	29.17	0.20	23.69	24.38	22.01
1941	79.18	97.73	0.05	38.02	0.15	24.24	35.27	29.33
1942	82.30	101.57	0.06	38.61	0.15	25.09	37.66	30.39
1943	88.12	109.37	0.04	41.55	0.16	25.67	41.95	30.98
1944	92.53	114.66	0.05	41.03	0.20	28.25	45.13	32.84
1945	100.17	123.25	0.04	42.80	0.18	30.46	49.77	37.13
1946	92.06	113.95	0.03	39.68	0.17	27.65	46.42	33.82
1947	90.59	111.22	0.06	38.97	0.19	25.50	46.50	34.25
1948	98.75	121.69	.. (3)	35.54	.. (3)	32.66	53.49	35.15
1949	126.33	..	..	..	..	..	..	..
1950	133.95	163.93	.. (3)	46.55	.. (3)	33.58	83.80	51.97
Death and injury rates:								
1938	64.01	78.00	0.12	29.43	0.21	23.81	24.43	22.16
1941	79.64	98.30	0.10	38.36	0.16	24.37	35.31	29.49
1942	82.73	102.11	0.13	38.91	0.17	25.20	37.70	30.53
1943	88.48	109.82	0.05	41.81	0.18	25.78	42.00	31.09
1944	92.86	115.07	0.06	41.27	0.21	28.36	45.17	32.94
1945	100.47	123.63	0.05	43.03	0.19	30.55	49.81	37.22
1946	92.36	114.32	0.05	39.89	0.18	27.75	46.45	33.92
1947	90.93	111.66	0.19	39.15	0.20	25.58	46.54	34.32
1948	99.00	122.01	.. (3)	35.72	.. (3)	32.74	53.55	35.22
1949	126.58	..	..	..	..	..	..	..
1950	134.22	164.27	.. (3)	46.69	.. (3)	33.65	83.93	52.06

(1) The rates for underground and surface accidents are based upon the number of manshifts worked underground and on the surface, respectively.

(2) The particulars relate to mines under the Coal Mines Act, 1911 (excluding the stratified ironstone mines in Cleveland, Lincolnshire and Northamptonshire).

(3) Included in "Miscellaneous accidents."

Source: Ministry of Fuel and Power

FUEL AND POWER

Coke: Supplies and consumption⁽¹⁾

Great Britain

TABLE 159

Million tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950 ⁽²⁾
Available supplies: Total	21.44	23.48	24.28	23.40	24.01	23.42	23.85	23.79	25.81	26.43	27.91
Production:											
Total	21.44	23.24	24.18	23.78	23.37	23.40	23.98	23.70	26.30	26.81	27.22
Gas works ⁽³⁾	8.61	8.69	9.28	9.33	9.29	9.41	9.99	9.89	10.88	11.32	11.78
Coke ovens	12.83	14.55	14.90	14.45	14.08	13.99	13.99	13.81	15.42	15.49	15.44
Change in stocks:											
Gas works .....	..	+0.04	-0.12	+0.23	-0.39	-0.01	+0.03	-0.02	+0.46	+0.22	-0.53
Coke ovens .....	..	-0.28	+0.02	+0.15	-0.25	-0.01	+0.10	-0.07	+0.03	+0.16	-0.16
Consumption											
Change in distributed stocks .....	..	+0.20	+0.10	—	-0.33	+0.09	-0.38	+0.03	+0.17	-0.30	-0.41
Total consumption and shipments	21.44	23.28	24.18	23.40	24.34	23.33	24.23	23.76	25.64	26.73	28.32
Inland consumption :											
Total	19.45	22.85	23.89	23.08	24.21	23.24	24.11	23.73	24.80	25.23	26.62
Gas works ⁽³⁾	1.40	1.53	1.83	1.47	1.74	1.93	2.10	2.22	1.97	1.93	2.08
Blast furnaces ⁽⁴⁾	7.80 ⁽⁵⁾	9.28	9.68	8.96	8.42	8.40	8.64	8.49	10.23	10.22	10.13
Other iron and steel	} 1.65 ⁽⁵⁾	2.08	2.23	1.24	1.08	0.72	0.99	1.04	1.25	1.32	1.35
Engineering ⁽⁶⁾				1.33	1.29	1.04	1.10	1.14	1.00	0.89	0.89
Other industry ⁽⁶⁾	2.25 ⁽⁵⁾	2.40	2.44	2.64	2.97	2.54	2.51	2.44	2.67	2.68	2.78
Railways	0.10 ⁽⁵⁾	0.10	0.13	0.17	0.22	0.19	0.18	0.15	0.15	0.14	0.14
Domestic ⁽⁷⁾	2.52 ⁽⁵⁾	2.56 ⁽⁵⁾	2.90 ⁽⁵⁾	3.19	3.26	3.30	3.76	3.38	3.29	3.38	3.69
Miscellaneous (including Service departments) and non-industrial establishments ⁽⁸⁾	3.73	4.90	4.68	4.08	5.23	5.12	4.83	4.87	4.24	4.67	5.56
Shipments abroad ⁽⁹⁾	1.99	0.43	0.29	0.32	0.13	0.09	0.12	0.03	0.84	1.50	1.70

⁽¹⁾ See footnote (1) to Table 150.

⁽²⁾ Total tonnage of coke in stock at end of 1950 was 1.50 million tons as compared with 2.60 million tons at end of 1949.

⁽³⁾ Excluding coke used for heating retorts. The consumption figures include coke used for the manufacture of water gas. In 1938 the quantity so used was 0.35 million tons; in 1949, 1.29 million tons; and in 1950, 1.45 million tons.

⁽⁴⁾ Before 1946 the figures relate to disposals from coke ovens.

⁽⁵⁾ Estimated.

⁽⁶⁾ See footnote (6) to Table 150.

⁽⁷⁾ See footnote (8) to Table 150. Excluding direct sales from producers' works which amount to approximately 1.50 million tons.

⁽⁸⁾ This is a balancing item and for 1938 includes changes in distributed stocks.

⁽⁹⁾ For the year 1938 the figures are from the Trade and Navigation Accounts. Those for other years relate to actual shipments made in each year and owing to the time lag between the date of shipment and the notification to H.M. Customs they differ from the figures published in the Trade and Navigation Accounts. Before 1945 coke breeze is included.

Source: Ministry of Fuel and Power

Coal tar products: Production

Great Britain

TABLE 160

	Unit	1942	1943	1944	1945	1946	1947	1948	1949	1950
Road tar (including refined tar).....	Thous. tons	640	650	606	628	735	732	742	648	616
Creosote/pitch mixture	" "	530	624	591	559	381	305	310	425	580
Creosote oil.....	Mn. galls.	64	49	55	60	75	95	103	106	95
Pitch	Thous. tons	467	380	404	412	474	529	624	643	599
White naphthalene.....	" "	7.6	9.0	7.4	7.4	7.5	10.7	11.8	11.8	12.0
Hot-pressed naphthalene	" "	8.4	9.2	9.3	10.0	8.4	8.9	14.0	13.6	13.9
Crude naphthalene.....	" "	15.2	14.5	14.1	14.9	19.4	12.6	13.7	12.2	14.0
Pyridine bases	Thous. galls.	157	137	132	132	142	142	166	167	180
Natural phenol	Thous. tons	8.2	8.7	9.2	8.2	9.6	9.1	10.0	9.1	11.5
Refined cresylic acid (all grades)	Mn. galls.	6.2	7.2	7.1	7.0	8.6	8.6	9.8	6.9	9.8
Anthracene 40/50 per cent	Thous. tons	1.9	2.4	2.5	1.9	2.2	2.3	2.7	2.6	2.6

Source: Ministry of Fuel and Power

Gas: Production

Great Britain

TABLE 161

	Fuel used for gas making		Gas made				Gas bought from coke ovens and other sources	Total gas available	
	Coal	Oil	Coal gas	Water gas	Other gas	Total			
	Thousand tons	Million cubic feet					Million therms		
1938	19,128	123.89	285,517	27,636	6,397	319,550	29,621	349,171	1,659
1941	19,319	177.79	287,795	33,425	8,256	329,476	40,647	370,123	1,725
1942	20,634	200.22	296,363	38,097	8,602	343,062	45,693	388,755	1,813
1943	20,732	190.71	298,521	40,784	8,674	347,979	47,594	395,573	1,840
1944	20,620	353.15	296,599	60,424	8,130	365,153	49,319	414,472	1,948
1945	20,845	401.02	302,430	65,330	8,489	376,249	51,476	427,725	2,020
1946	22,529	501.69	329,125	79,703	9,876	418,704	52,924	471,628	2,239
1947	22,543	650.57	332,558	85,142	14,589	432,289	53,772	486,061	2,308
1948	24,445	461.95	358,711	74,948	14,771	448,430	59,693	508,123	2,415
1949	25,177	472.37	369,125	77,368	12,072 ⁽¹⁾	458,565 ⁽¹⁾	59,645	518,210 ⁽¹⁾	2,490
1950	26,064	521.74	384,129	84,754	10,738	479,621	62,936	542,557	2,604

⁽¹⁾ The figures from 1949 have been adjusted to take into account a difference in the method of calculating the volume of other gas made in one undertaking. The effect has been to reduce the figures of volume by approximately 5,250 million cubic feet in 1949.

Source: Ministry of Fuel and Power

Gas: Sales

Great Britain

TABLE 162

	Domestic	Industrial	Commercial			Public lighting	Total	
			Shops, offices, etc.	Local authority establishments	Government departments (')			
	Million cubic feet								Million therms
1938	305,333					14,991	320,324	1,531
1941	329,204					1,521	330,725	1,558
1942	355,468					1,669	357,137	1,672
1943	212,230	103,166	30,596	7,776	7,539	1,281	362,588	1,691
1944	228,818	96,330	34,978	8,860	8,789	1,866	379,641	1,770
1945	248,974	86,782	33,773	8,496	6,312	5,513	389,850	1,821
1946	279,924	88,714	39,435	9,143	3,923	8,111	429,250	2,002
1947	293,392	92,131	42,226	9,238	3,270	5,494	445,751	2,094
1948	288,225	105,046	52,613	7,242	3,856	8,155	465,137	2,178
1949	286,500	109,210 ⁽²⁾	57,943	6,167	3,769	10,394	473,983 ⁽²⁾	2,241

⁽¹⁾ Including Service departments.

⁽²⁾ See footnote⁽¹⁾ to Table 161.

Source: Ministry of Fuel and Power

FUEL AND POWER

Electricity: Production

TABLE 163

Great Britain

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Million units (million kilo-watt hours)											
Electricity generated:											
Total	25,708	33,577	36,903	38,217	39,649	38,611	42,742	43,984	48,036	50,624	56,540
Authorized undertakings:											
Public authorities	13,143	17,977	19,607	20,225	21,480	20,702	23,027	24,475	46,493	49,061	54,965
Companies	11,229	14,383	16,047	16,726	16,883	16,582	18,226	18,105			
Railway and transport authorities	1,336	1,217	1,249	1,266	1,286	1,327	1,489	1,404	1,543	1,563	1,575
Method of generation:											
Steam plant	24,546	32,616	35,699	36,800	38,378	37,373	41,498	42,733	46,562	49,300	54,889
Oil engines	57	57	46	38	45	44	53	74	73	88	113
Gas engines	3	3	2	2	3	2	2	1	1	1	1
Water power	988	831	1,097	1,329	1,176	1,144	1,139	1,128	1,345	1,175	1,479
Destructor plant, waste heat, etc.	114	70	59	48	47	48	50	48	55	60	58
Thousand tons											
Fuel used:											
Coal	14,927	20,435	22,283	22,599	24,074	23,493	26,201	27,045	28,715	29,883	32,817
Coke and coke breeze	183	275	320	318	337	330	378	224	420	770	881
Oil	20	20	18	14	18	20	34	67	73	89	100

Source: Ministry of Fuel and Power

Electricity: Capacity of generating plant⁽¹⁾

TABLE 164

Great Britain

	Capacity of generating plant installed at end of year	Simultaneous maximum loads on generating stations during the year	Kilo-watt hours generated	Kilo-watt hours sent out	Load factor ⁽²⁾
	Thousand kilowatts		Millions		Percentage
1938	9,365	7,173	24,372	23,089	36.7
1941	10,842	7,420	32,360	30,594	47.1
1942	11,585	7,902	35,654	33,694	48.7
1943	11,981	8,288	36,951	34,915	48.1
1944	12,248	8,717	38,363	36,195	47.3
1945	12,297	9,015	37,284	35,148	44.5
1946	12,498	9,524	41,253	38,932	46.7
1947	12,695	9,749	42,580	40,172	47.0
1948	13,184	10,333	46,493	43,868	48.3
1949	13,902	11,027	49,061	46,274	47.9
1950	15,083	11,915	54,965	51,911	49.7

(1) Authorized electricity undertakings only.

(2) The load factor is the total number of units of electricity sent out during the year expressed as a percentage of the total that would have been sent out if the stations had been generating at maximum load throughout the year.

Source: Ministry of Fuel and Power

Electricity: Sales⁽¹⁾⁽²⁾

TABLE 165

Great Britain

Million units

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total	20,404	27,308	30,286	31,449	32,519	31,363	34,798	35,858	39,281	41,370	45,913
Domestic and farm premises...	5,361	6,637	6,720	6,709	7,835	8,805	11,663	12,728	13,576	13,657	..
Shops, offices and other commercial premises	3,107	3,266	3,256	3,062	3,510	3,482	3,892	3,973	4,469	5,035	..
Factories and other industrial premises	10,320	16,244	19,142	20,516	19,976	17,679	17,632	17,606	19,581	20,896	..
Public lighting	367	18	20	20	29	161	242	190	257	335	..
Traction	1,249	1,143	1,148	1,142	1,169	1,236	1,369	1,361	1,398	1,447	..

(1) Authorized electricity undertakings only.

(2) The figures up to 1947 are estimates made by the British Electricity Authority on representative samples of the returns made to the Electricity Commissioners.

Source: Ministry of Fuel and Power

Petroleum: Production of indigenous petroleum and shale oil

TABLE 166

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Crude petroleum	0.1	30.3	81.5	112.9	94.8	71.7	55.5	47.4	43.6	45.6	45.7
Crude shale oil	125.4	130.7	149.1	144.5	134.0	116.2	111.8	97.2	109.6	112.5	111.6

Source: Ministry of Fuel and Power

Production of light oils from coal and shale

TABLE 167

Million gallons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total light oils	119.1	114.0	119.8	118.9	123.1	119.1	121.4	95.6	118.6	128.0	130.5
Refined aviation and motor spirits (including motor benzole)											
Total	104.4	89.4	92.8	86.7	81.8	82.3	97.5	72.5	92.0	103.0	99.9
From coal, tar and tar oils:											
Hydrogenation	42.3	33.0	28.5	25.9	33.3	32.6	34.7	23.5	32.4	39.2	39.3
Coke oven refineries	31.6	27.3	28.3	24.4	21.1	26.2	32.5	31.0	33.3	35.3	32.2
Gas works' refineries	10.5	8.8	11.4	11.1	10.2	7.9	7.1	2.7	6.7	9.3	9.9
Tar distilleries and benzole refineries	12.6	14.4	17.4	18.3	10.6	10.0	17.6	10.8	15.0	14.2	13.2
Low temperature carbonisa- tion	1.3	0.7	0.7	0.8	0.7	0.5	0.8	0.8	0.9	1.0	1.0
From shale oil	6.1	5.2	6.5	6.2	5.9	5.1	4.8	3.7	3.7	4.0	4.3
Other refined light oils											
Total	14.7	24.6	27.0	32.2	41.3	36.8	23.9	23.1	26.6	25.0	30.6
From crude benzole and naphtha	13.9	23.7	26.4	31.5	40.4	35.8	23.0	22.2	25.4	24.0	29.6
From low temperature carboni- sation	—	—	—	0.1	0.3	0.4	0.1	0.1	—	—	—
From shale oil	0.8	0.9	0.6	0.6	0.6	0.6	0.8	0.8	1.2	1.0	1.0

Source: Ministry of Fuel and Power

Production from petroleum refineries and distillation plants

TABLE 168

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Output of principal refined pro- ducts⁽¹⁾											
Aviation and motor spirits	306.4	170.3	271.6	313.3	464.6	431.5	486.7	328.5	620.2	904.1	1,488.0
White spirit, industrial spirit, etc...	87.5	61.6	43.1	40.4	44.2	43.0	68.8	69.8	94.8	107.9	107.0
Kerosine	94.4	30.1	7.3	4.6	3.2	4.8	38.3	88.1	121.4	130.5	161.0
Gas and diesel oils	632.2	320.2	154.8	160.0	141.0	176.6	448.1	420.3	887.8	1,206.9	1,891.0
Fuel oil (excluding refinery fuel)...	343.6	18.0	90.3	70.7	83.9	109.1	427.4	580.3	1,359.4	2,347.6	3,805.0
Lubricating oils	144.6	109.0	156.3	209.1	229.7	253.8	312.6	340.1	368.0	376.9	427.0
Bitumen	602.5	339.3	243.1	173.0	254.0	278.6	459.5	429.2	532.4	561.9	636.0
Paraffin wax	14.7	12.7	14.2	14.2	13.6	11.1	11.9	15.2	14.2	14.2	16.0
Refinery fuel ⁽²⁾	174.3	120.7	138.9	124.2	192.4	151.9	199.7	278.5	401.3	493.5	562.0

⁽¹⁾ Including production from shale oil but excluding production from coal.⁽²⁾ Mainly fuel oil. Gases used as fuel in refineries are included.

Source: Ministry of Fuel and Power

RAW MATERAILS

Iron and steel

Iron ore, manganese ore, pig iron and iron and steel scrap: Production, consumption and stocks⁽¹⁾

TABLE 169

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Iron ore											
Production: Total	11,859	18,974	19,906	18,494	15,472	14,175	12,173	11,091	13,089	13,397	12,936
West Coast hematite (average metal content 50 per cent.) ...	795	686	616	596	535	406	379	369	325	350	343
Phosphoric:											
Jurassic (average metal content 28 per cent.)	10,726	17,828	18,894	17,562	14,752	13,619	11,662	10,604	12,672	12,944	12,490
Coal measure (average metal content 32 per cent.).....	150	236	187	154	24	7	6	2	—	—	—
Other	188	224	209	182	161	143	126	116	92	103	103
Consumption: Total ⁽²⁾	16,347	19,911	20,753	19,001	17,341	17,691	18,133	17,664	20,740	20,857	20,948
Home produced ⁽³⁾ ⁽⁴⁾	11,715	17,826	18,692	17,124	14,908	13,671	12,137	10,791	12,203	12,472	12,271
Imported ⁽²⁾	4,632	2,085	2,061	1,877	2,433	4,020	5,996	6,873	8,537	8,385	8,677
Stocks: Total .....	..	3,357	3,203	3,464	2,732	2,776	2,651	2,691	3,119	3,675	3,518
Home produced (at mines and works) .....	..	2,475	2,451	2,677	2,216	2,142	1,715	1,713	2,177	2,537	2,738
Imported ⁽⁴⁾	882	752	787	516	634	936	978	942	1,138	780
Manganese ore											
Production .....	..	1	11	20	18	11	—	—	—	—	—
Consumption .....	..	291	407	307	375	296	341	326	389	389	362
Stocks ⁽⁴⁾	116	94	208	117	121	57	45	64	105	104
Pig iron (and blast furnace ferro-alloys)											
Average number of furnaces in blast	99	122	119	108	101	99	98	94	102	101	100
Production: Total	6,761	7,393	7,726	7,187	6,737	7,107	7,761	7,785	9,276	9,499	9,633
Hematite	1,484	906	964	927	1,009	1,076	1,121	1,117	1,366	1,437	1,477
Basic	3,763	5,182	5,553	5,070	4,792	4,884	5,288	5,183	6,255	6,248	6,478
Foundry	1,230	1,082	963	1,025	740	964	1,135	1,282	1,396	1,556	1,466
Forge.....	151	101	69	40	35	52	66	70	93	88	61
Direct castings.....	4	1	1	—	1	—	1	1	3	2	3
Ferro-alloys	130	120	175	124	160	131	150	132	163	168	148
Consumption of pig iron: Total ⁽⁵⁾ ..	7,877	7,858	7,610	7,149	6,942	7,759	8,098	9,277	9,323	9,743	
In steel works and blast furnaces	4,844	6,311	6,355	6,125	5,777	5,663	6,092	6,126	7,069	7,094	7,435
In iron works and iron foundries .....	..	1,727	1,695	1,659	1,522	1,386	1,775	2,094	2,370	2,395	2,479
Stocks ⁽⁶⁾	1,417	1,473	1,207	896	1,023	856	452	462	797	760
Iron and steel scrap											
Receipts in steel works and foundries: Total ⁽⁷⁾	5,304	6,620	7,810	7,783	7,350	7,142	7,786	7,413	9,194	10,109	10,070
Bought ⁽⁸⁾	2,652	3,248	3,957	3,822	3,609	3,600	3,999	3,596	4,554	4,331	4,145
Circulating (arising in own works)	2,652	3,372	3,853	3,961	3,741	3,405	3,442	3,457	3,838	3,978	4,213
Imported .....	..	..	..	..	..	137	345	360	802	1,800	1,712
Consumption ⁽⁹⁾	6,128	6,942	7,616	7,965	7,367	7,203	7,649	7,695	9,047	9,775	10,251
Stocks ⁽⁹⁾	448	681	835	590	539	470	616	375	504	813	618

(1) Production and consumption figures relate to a calendar year for 1938, to periods of 53 weeks for 1942 and 1947 and to periods of 52 weeks for the remaining years. Stock figures relate to end of period.

(2) As charged. The figures for 1938 include manganese ore, but exclude consumption in steel works.

(3) The figure for 1938 represents consumption of raw ore and the raw equivalent of calcined ore.

(4) At works and in transit in the United Kingdom.

(5) Excluding refined and cylinder pig iron consumed in iron foundries.

(6) At blast furnaces, steel works, iron foundries, wrought and refined iron works and at Ministry of Supply stockyards.

(7) Excluding imported scrap before 1945.

(8) Receipts of scrap bought in the home market. The figure for 1938 is estimated.

(9) At steel works and steel foundries. From 1945 stocks include imported scrap in transit in the United Kingdom.

Source: Ministry of Supply

Iron and steel

TABLE 170

Number of furnaces: Production of steel⁽¹⁾

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Number											
Steel furnaces											
Number of furnaces in existence:											
Total	619	736	791	814	820	812	764	752	731	732	721
Open hearth	446	454	461	458	466	463	449	447	428	425	419
Bessemer	9	10	10	10	10	10	10	10	10	10	10
Electric	104	168	200	223	225	221	196	185	192	196	191
Stock converter	17	19	19	19	19	17	17	17	18	18	18
Tropenas	43	85	101	104	100	101	92	93	83	83	83
Thousand tons											
Production of ingots and castings											
Total	10,398	12,312	12,942	13,031	12,142	11,824	12,695	12,725	14,877	15,553	16,293
Ingots	10,150	11,881	12,370	12,415	11,554	11,345	12,354	12,355	14,460	15,124	15,855
Castings ⁽²⁾	248	431	572	616	589	479	341	369	417	429	438
Alloy steel ⁽³⁾	1,052	1,593	1,596	1,126	707	519	605	735	768	878
Non-alloy steel .....	..	11,260	11,349	11,436	11,016	11,117	12,176	12,119	14,142	14,785	15,414
Open hearth:											
Acid: Ingots	1,665	1,741	1,532	1,343	1,115	1,112	1,186	1,183	1,349	1,315	1,260
Castings ⁽²⁾	56	67	73	65	57	47	43	46	49	52	50
Basic: Ingots	7,731	8,934	9,377	9,542	9,085	9,014	9,890	9,861	11,580	12,221	12,972
Castings ⁽²⁾	12	11	17	13	12	12	10	9	10	9	9
Bessemer: Acid (ingots)	164	98	96	72	85	171	210	208	218	226	248
Basic (ingots)	431	696	726	731	709	687	724	678	786	819	846
Electric: Ingots	160	412	639	726	547	361	345	425	526	544	529
Castings ⁽²⁾	63	161	221	266	248	181	134	150	181	196	208
All other methods: Ingots and castings ⁽²⁾	117	193	261	272	284	240	153	164	178	171	171
Production of semi-finished and finished iron and steel											
Iron castings .....	..	2,444	2,468	2,408	2,150	1,971	2,537	2,846	3,284	3,388	3,487
Refined pig iron .....	..	161	201	207	159	111	142	184	228	259	244
Wrought iron:											
Forge production	177	166	164	147	130	111	107	98	111	117	90
Finishing mills production	140	112	111	110	96	82	76	74	86	86	62
Semi-finished steel:											
Billets, blooms and slabs ⁽⁴⁾	6,775	5,325	5,510	6,160	6,013	5,876	6,890	6,918	8,141	8,760	9,214
Sheet bars and tinplate bars	1,663	2,293	2,270	2,070	2,001	1,984	2,141	2,305	2,600	2,620	2,737
Finished steel (principal products) ⁽⁵⁾ :											
Bright steel bars	119	289	363	413	390	246	247	275	346	328	364
Heavy rails, sleepers, etc. ⁽⁶⁾	491	215	260	292	337	400	469	414	488	537	615
Heavy and medium plates ⁽⁷⁾	1,372	1,662	1,735	1,836	1,701	1,449	1,633	1,654	1,906	2,039	2,089
Other heavy steel products ⁽⁸⁾	1,543	2,411	2,534	2,118	1,986	1,744	1,690	1,765	1,901	1,975	2,129
Light rolled products	2,251	3,217	3,387	3,387	3,273	2,907	3,369	3,550	4,015	4,310	4,533
Cold rolled strip	73	163	216	231	220	225	235	257	273	284	309
Sheets coated and uncoated	816	1,263	1,185	1,169	1,137	1,076	1,186	1,314	1,393	1,462	1,617
Tin, terne and black plates	610	720	678	532	521	512	584	663	735	751	764
Tubes, pipes and fittings	665 ⁽⁹⁾	685	677	659	666	595	754	732	805	990	1,082
Steel castings	142 ⁽⁹⁾	248	338	365	355	285	198	208	234	236	241
Steel forgings ⁽¹⁰⁾	179 ⁽⁹⁾	197	246	234	212	132	131	134	153	163	151
Wire	500 ⁽⁹⁾	642	694	644	639	537	616	586	686	803	843
Tyres, wheels and axles	159	89	114	122	136	158	208	214	241	243	217

⁽¹⁾ See footnote ⁽¹⁾ to Table 169.⁽²⁾ Metal for castings.⁽³⁾ From July 1943 alloy steel figures relate to steel, other than high speed steel, containing a minimum of 0.4 per cent. of chrome or nickel, 0.1 per cent. of molybdenum, tungsten or vanadium, or 10.0 per cent. of manganese. Before July 1943 the minimum proportions of these elements in alloy steel were 0.5 per cent., 0.25 per cent. or 12.0 per cent. respectively.⁽⁴⁾ For heavy and light re-rolling products, excluding alloy except in 1938.⁽⁵⁾ Including material for further conversion.⁽⁶⁾ Rails over 36lb. per yard and sleepers, fish plates and soleplates for use with them.⁽⁷⁾ Sheets and plates over 3mm. thick including armour plate.⁽⁸⁾ Including shell steel from 1941.⁽⁹⁾ Estimated.⁽¹⁰⁾ Excluding drop forgings.

Source: Ministry of Supply

RAW MATERIALS

Iron and steel

Regional analysis of blast and steel furnaces and of production of pig iron and steel ingots and castings⁽¹⁾

TABLE 171

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Blast furnaces in existence (Number)											
Total	189	181	180	179	175	168	157	150	142	140	141
Derby, Leicester, Notts, Northants and Essex.....	34	34	35	35	35	35	31	32	31	30	30
Lincolnshire.....	17	19	19	19	19	19	17	16	15	15	14
North East Coast	49	47	46	47	45	40	37	38	37	36	37
Sheffield	4	4	4	2	2	2	2	2	2	2	2
Lancs. ⁽²⁾ , Denbigh, Flint and Cheshire...	8	8	8	8	8	8	6	6	6	6	7
North West Coast.....	18	18	17	17	17	15	15	11	10	10	10
Staffs., Salop, Worcs. and Warwickshire	23	19	19	19	17	18	17	17	13	13	13
South Wales and Monmouth	8	10	10	10	10	10	11	10	10	10	10
Scotland	28	22	22	22	22	21	21	18	18	18	18
Steel furnaces in existence⁽³⁾ (Number)											
Total	619	736	791	814	820	812	764	752	731	732	721
Derby, Leicester, Notts, Northants and Essex.....	11	34	39	53	54	54	45	40	36	35	35
Lincolnshire.....	31	30	31	26	26	26	27	26	26	26	26
North East Coast	91	101	106	109	109	107	103	102	103	105	104
Sheffield	154	173	176	178	180	176	180	178	179	185	181
Yorkshire ⁽⁴⁾	9	18	25	31	32	33	25	25	25	23	20
Lancs. ⁽²⁾ , Denbigh, Flint and Cheshire...	50	59	64	63	63	62	57	57	53	51	51
North West Coast.....	13	15	20	21	21	21	15	16	15	15	15
Staffs., Salop, Worcs. and Warwickshire	35	48	50	55	52	54	44	43	44	44	42
South Wales and Monmouth	128	146	151	149	152	152	149	150	137	137	135
Scotland	97	112	129	129	131	127	119	115	113	111	112
Pig iron (Thousand tons)											
Total production.....	6,761	7,393	7,726	7,187	6,737	7,107	7,761	7,785	9,276	9,499	9,633
Derby, Leicester, Notts, Northants and Essex.....	1,598	1,790	1,909	1,781	1,681	1,697	1,783	1,832	2,019	2,108	2,209
Lincolnshire.....	868	1,252	1,303	1,180	982	1,039	1,071	1,048	1,248	1,306	1,239
North East Coast	1,833	1,678	1,799	1,683	1,606	1,664	1,902	1,934	2,410	2,369	2,402
Yorkshire ⁽⁵⁾	349	396	423	379	323	349	354	364	420	414	437
Lancs. ⁽²⁾ , Denbigh, Flint and Cheshire...	722	552	595	526	538	613	696	703	750	790	824
North West Coast.....	317	409	372	347	317	339	343	287	491	540	551
Staffs., Salop, Worcs. and Warwickshire	665	805	829	804	778	864	1,011	1,024	1,173	1,203	1,232
South Wales and Monmouth	409	511	496	487	513	542	603	592	766	769	739
Scotland											
Steel ingots and castings (Thousand tons)											
Total production.....	10,398	12,312	12,942	13,031	12,142	11,824	12,695	12,725	14,877	15,553	16,293
Derby, Leicester, Notts, Northants and Essex.....	444	544	602	618	603	558	549	517	584	630	756
Lincolnshire.....	1,083	1,252	1,318	1,243	1,193	1,099	1,227	1,213	1,450	1,483	1,561
North East Coast	2,279	2,441	2,551	2,525	2,404	2,353	2,547	2,589	3,039	3,215	3,354
Sheffield	1,523	1,839	2,028	1,960	1,773	1,714	1,802	1,762	2,051	2,131	2,218
Yorkshire ⁽⁴⁾	806	968	1,024	1,065	959	1,000	1,079	1,083	1,261	1,289	1,292
Lancs. ⁽²⁾ , Denbigh, Flint and Cheshire...	279	195	220	253	242	317	378	365	376	405	423
North West Coast.....	625	661	684	728	686	656	697	650	764	799	856
Staffs., Salop, Worcs. and Warwickshire	1,759	2,565	2,626	2,610	2,418	2,380	2,651	2,668	3,098	3,219	3,407
South Wales and Monmouth	1,601	1,848	1,889	2,031	1,864	1,747	1,765	1,879	2,254	2,382	2,426
Scotland											

⁽¹⁾ See footnote ⁽¹⁾ to Table 169.

⁽²⁾ Other than North West Coast.

⁽³⁾ All types other than crucible furnaces, certain small electric furnaces making crucible quality steel, and rotary furnaces.

⁽⁴⁾ Other than Sheffield and North East Coast.

⁽⁵⁾ Including Sheffield but other than North East Coast.

Source: Ministry of Supply

Iron and steel

Summary of steel supplies, deliveries and stocks⁽¹⁾

TABLE 172

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total supply (ingot equivalent).....	11,271	14,647	16,332	16,294	14,488	12,859	14,158	14,356	15,838	16,979	17,451
Home sources											
Total	10,248	10,926	13,800	13,451	12,837	12,687	13,665	13,884	15,307	15,843	16,873
Crude steel production	10,398	12,312	12,942	13,031	12,142	11,824	12,695	12,724	14,877	15,553	16,293
Re-usable material ⁽²⁾	240	250	250	420	800	850	630	520	480
Deliveries to (—) or from (+) stock ⁽³⁾	—150	—1,386	+618	+170	+445	+443	+170	+310	—200	—230	+100
Imported											
Total	1,023	3,721	2,532	2,843	1,651	172	493	472	531	1,136	578
Ingots	23	563	481	498	298	36	75	112	19	8	—
Semi-finished	403	2,090	1,382	1,163	802	92	358	243	253	443	216
Finished	597	1,068	669	1,182	551	44	60	117	259	685	362
Distribution of supply (ingot equivalent)											
Exports ⁽⁴⁾	526	274	122	240	674	2,361	1,769	2,012	2,411	3,250
Supply for home use .....	..	14,121	16,058	16,172	14,248	12,185	11,797	12,587	13,826	14,568	14,201
Net deliveries (actual tonnage)⁽⁵⁾	10,498	11,386	11,006	10,270	8,922	9,665	10,013	11,061	12,093	12,427
Home produced ⁽⁶⁾	10,127	10,647	10,282	10,010	8,865	9,641	9,896	10,858	11,599	12,230
Imported .....	..	371	739	724	261	57	24	117	203	494	197
Deliveries of finished steel for home use .....	..	10,498	11,086	10,860	10,044	8,136	8,101	8,909	9,821	10,423	10,195
Deliveries of finished steel for direct export .....	..		299	144	225	785	1,559	1,100	1,234	1,667	2,225
Deliveries of ingots and semi-finished steel for export .....	..		1	2	1	1	5	4	6	3	7
Producers' stocks of steel (actual tonnage)⁽⁷⁾	2,754	2,179	2,171	1,684	1,224	1,067	797	1,029	1,071	997

⁽¹⁾ See footnote ⁽¹⁾ to Table 169.⁽²⁾ Second-hand tubes and other finished steel, old rails for re-rolling and disposals of war stocks.⁽³⁾ Steel industry stocks, mainly of ingots and semi-finished steel.⁽⁴⁾ Based on exports as shown in the *Trade and Navigation Accounts* and not precisely comparable with the figures, as shown below, of producers' deliveries for export.⁽⁵⁾ Excluding deliveries of all material for intra-industry conversion and, from 1946, drop forgings.⁽⁶⁾ Total United Kingdom production, less deliveries to other steel firms for further conversion.⁽⁷⁾ Ingots, semi-finished and finished steel. At producers' works, in British Iron and Steel Corporation stockyards during the war years, in transit in the United Kingdom but excluding stocks held by consumers. From 1949 excluding certain categories of semi-finished and finished steel previously included.

Source: Ministry of Supply

RAW MATERIALS

Non-ferrous metals: Production, consumption and stocks

TABLE 173

Production and consumption: calendar years

Stocks: end of year

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Copper											
Refined copper:											
Production ⁽¹⁾	146.1	183.0	183.3	154.5	93.2	107.1	112.5	124.9	105.1	119.3
Virgin copper ⁽²⁾ :											
Total disposals	363.6	454.8	499.2	448.6	348.4	357.5	336.8	355.2	368.0	339.2	356.3
Home consumption	258.0	450.0	490.8	448.6	348.1	288.6	325.4	350.1	356.8	318.7	333.7
Stocks .....	..	160.7	114.9	169.4	282.4	123.1	92.3	110.2	120.7	129.7	104.3
Secondary and scrap copper (metal content):											
Consumption .....	..	..	329.3	346.7	274.9	172.9	167.4	190.8	181.9	178.0	188.3
Analysis of home consumption (virgin, secondary and scrap):											
Total .....	..	..	820.1	795.4	623.0	461.5	492.8	540.9	538.7	496.7	522.0
Unalloyed copper products:											
High conductivity rod and strip .....	..	..	169.7	155.3	140.9	139.8	173.8	196.6	215.1	213.6	203.6
Other products .....	..	..	95.1	83.8	76.1	74.0	100.3	106.2	101.1	92.0	100.2
Brass and other copper alloyed products:											
Wire, rods and sections ...	..	..	148.6	141.4	107.2	85.6	85.9	101.7	90.3	75.4	92.6
Strip and sheet .....	..	..	293.9	287.4	185.0	85.7	55.8	64.1	63.2	57.4	62.6
Other products .....	..	..	103.9	116.7	102.4	63.3	63.3	63.9	61.4	47.4	49.2
Copper sulphate .....	..	..	8.9	10.8	11.3	13.2	13.8	8.4	7.5	10.9	13.7
Zinc											
Concentrates ⁽³⁾ :											
Production .....	..	8.4	6.8	12.8	15.8	6.8	0.1	—	—	—	0.2
Consumption ⁽⁴⁾	141.6	178.8	186.3	175.6	176.8	155.8	165.0	167.1	168.6	145.0	163.2
Stocks .....	..	215.0	172.0	101.9	108.9	113.6	108.0	52.3	30.3	65.5	88.6
Virgin zinc:											
Production	55.3 ⁽⁵⁾	67.5	72.6	69.4	71.0	62.0	65.4	68.3	72.0	64.1	70.3
Total disposals	192.0	253.2	258.6	223.2	184.3	189.9	216.8	222.5	223.2	198.8	236.8
Home consumption	184.8	252.0	258.6	222.8	184.2	173.3	216.1	222.5	223.2	198.7	236.8
Stocks .....	..	104.8	132.2	165.0	169.5	138.3	40.7	32.1	46.7	61.6	36.3
Scrap zinc (metal content):											
Consumption .....	..	..	137.5	153.1	124.7	77.1	73.3	93.2	87.3	87.4	91.3
Analysis of home consumption (virgin and scrap):											
Total .....	..	..	396.0	375.8	308.9	250.4	289.4	316.4	310.5	286.1	328.2
Brass .....	..	..	233.0	240.5	171.4	106.6	94.4	107.9	97.1	83.6	98.2
Galvanised products .....	..	..	41.3	29.6	34.6	48.0	73.2	75.3	83.3	88.7	99.3
Zinc sheet and strip .....	..	..	24.2	24.6	26.2	24.1	26.4	26.1	27.7	25.2	28.2
Zinc alloy die castings .....	..	..	50.7	26.0	18.0	18.3	21.5	36.6	29.2	26.1	33.4
Zinc oxide .....	..	..	25.4	27.0	33.1	36.1	55.4	52.7	53.6	42.5	47.0
Other products .....	..	..	21.4	28.3	25.6	17.4	18.4	17.7	19.6	20.1	22.0

⁽¹⁾ Including blister refined on private account from 1943.

⁽²⁾ Unwrought copper (electrolytic, fire refined and blister).

⁽³⁾ Dry weight.

⁽⁴⁾ Including consumption other than for zinc production from 1942.

⁽⁵⁾ Including some secondary material.

Source: Ministry of Materials

Non-ferrous metals: Production, consumption and stocks (continued)

TABLE 173 (continued)

Production and consumption: calendar years

Stocks: end of year

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Lead											
Concentrates (metal content):											
Production	29.7	8.0	5.4	4.2	3.8	2.7	2.6	2.8	2.3	2.1	3.0
Refined lead ⁽¹⁾ :											
Total disposals	355.6	215.1	245.5	213.0	221.6	253.5	222.9	207.8	220.8	198.3	232.9
Imported refined lead:											
Home consumption ⁽²⁾	324.0	214.8	229.5	197.0	205.4	223.6	193.5	177.8	187.9	157.0	163.4
Stocks .....	..	80.9 ⁽³⁾	81.0	115.5	132.5	61.3	20.8	36.6	17.1	48.9	54.2
English refined lead:											
Production ⁽⁴⁾	10.8	7.7	5.3	15.7	13.6	13.5	27.0	32.1	36.2	35.8	73.1
Home consumption .....	..	..	15.7	15.7	15.8	12.7	25.6	29.6	34.1	40.5	68.8
Stocks .....	..	..	4.5	5.4	3.2	4.0	3.4	3.4	2.9	2.5	7.8
Scrap lead (metal content):											
Consumption .....	..	..	73.5	71.4	61.4	57.9	98.1	109.9	118.6	131.1	95.9
Analysis of home consumption (refined and scrap):											
Total .....	..	..	318.7	284.2	282.6	294.1	317.2	317.3	340.6	328.5	328.1
Cables .....	..	..	114.8	102.5	99.2	75.0	86.1	95.2	115.7	121.4	86.2
Batteries (excluding oxides) .....	..	..	27.1	27.0	29.2	27.4	29.1	25.3	25.4	24.8	27.5
Oxides and compounds:											
Batteries .....	..	..	21.0	23.6	25.1	22.5	21.9	19.7	20.5	21.8	23.7
Other uses .....	..	..	19.4	19.1	23.3	30.1	29.0	29.3	30.8	30.5	36.5
Sheets and pipes .....	..	..	45.5	22.5	31.0	72.6	83.6	85.9	83.6	69.7	80.1
White lead .....	..	..	25.9	20.5	19.3	19.8	22.7	21.3	20.4	16.4	19.2
Solder .....	..	..	10.7	9.8	10.5	9.1	10.9	10.4	10.3	9.8	12.7
Alloys .....	..	..	10.1	9.5	7.2	8.8	12.4	12.9	13.3	11.7	15.2
Other uses .....	..	..	44.1	49.7	37.7	28.7	21.4	17.2	20.6	22.5	27.1
Tin											
Tin ore (metal content):											
Production .....	..	1.5	1.4	1.4	1.2	1.2	0.8	0.9	1.3	1.2	1.0
Stocks .....	..	11.4	5.9	10.0	4.8	7.3	8.9	6.4	6.4	6.1	2.3
Virgin tin:											
Production ⁽⁵⁾	32.1	41.3	37.3	31.6	28.6	27.5	29.1	28.1	31.0	28.4	28.0
Total disposals ⁽⁶⁾	35.0	36.6	33.6	30.4	21.6	26.2	46.2	31.3	27.5	25.0	39.2
Home consumption	18.3	30.0	23.5	17.6	18.4	16.4	25.6	27.4	25.2	20.8	23.3
Stocks	15.1 ⁽⁷⁾	16.6	17.4	19.9	27.8	26.0	11.5	9.2	12.8	16.1	8.8 ⁽⁸⁾
Scrap tin (metal content):											
Consumption .....	..	..	8.8	11.1	10.2	8.5	7.6	7.2	7.0	..	..
Analysis of home consumption (excluding scrap):											
Total .....	..	..	23.5	17.6	18.4	16.4	25.6	27.4	25.2	20.8	22.9
Tinplate .....	..	..	5.5	3.4	3.9	4.7	7.3	8.9	9.5	9.4	9.8
Alloys .....	..	..	9.5	9.2	8.4	6.8	9.3	9.1	8.0	6.0	7.0
Solder .....	..	..	3.8	2.2	3.3	2.6	3.8	2.8	2.5	1.9	2.8
Other uses .....	..	..	4.6	2.9	2.7	2.3	5.2	6.5	5.3	3.5	3.3

⁽¹⁾ Including English refined lead from 1942 and including re-exports on toll transactions.⁽²⁾ Including toll transactions involving fabrication.⁽³⁾ Including English refined lead.⁽⁴⁾ From 1938 to 1942 figures relate to production from imported and domestic ores, thereafter to lead reclaimed from secondary and scrap material and lead refined from domestic ores.⁽⁵⁾ Including residues refined on toll and re-exported from 1942.⁽⁶⁾ Including residues refined on toll and re-exported.⁽⁷⁾ Excluding consumers' stocks.⁽⁸⁾ Excluding producers' stocks.

Source: Ministry of Materials

RAW MATERIALS

Non-ferrous metals: Production, consumption and stocks (continued)

TABLE 173 (continued)

Production and consumption: calendar years

Stocks: end of year

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Virgin aluminium⁽¹⁾											
Production	23.0	22.7	46.8	55.7	35.5	31.9	31.5	28.9	30.0	30.3	29.5
Total disposals	44.4	116.8	195.3	208.2	150.1	99.1	115.8	159.2	173.7	178.6	181.4
Home consumption .....	..	116.8	195.3	208.2	150.1	94.9	114.6	158.6	173.4	178.4	180.9
Secondary aluminium⁽²⁾											
Production ⁽³⁾	53.2	78.8	93.5	104.5	81.0	74.9	97.6	80.2	75.2	79.9
Total disposals ⁽⁴⁾	49.0	63.8	85.5	7.7	51.2	82.6	107.5	69.4	68.4	87.3
Fabricated aluminium											
Total production .....	..	148.3	218.0	271.0	232.8	123.9	169.1	215.9	220.2	219.6	227.3
Sheet and strip .....	..	59.9	85.1	104.1	93.6	58.4	100.7	129.2	123.2	122.0	121.7
Castings .....	..	31.6	47.3	59.6	54.1	34.2	35.1	46.7	48.7	48.0	57.5
Extrusions ⁽⁵⁾	46.5	74.6	98.1	75.9	29.5	33.2	39.7	47.9	45.9	44.3
Forgings from chillcast billets ..	..	10.3	11.0	9.2	9.2	1.8	0.1	0.3	0.5	0.7	0.8
Forgings from extruded bar ⁽⁶⁾	10.5	20.4	34.0	29.3	7.5	2.1	3.0	2.9	3.1	3.0
Magnesium and magnesium alloys											
Production ⁽⁷⁾	3.0	10.9	18.1	23.1	18.1	6.8	1.7	2.5	3.5	5.1	4.7
Consumption ⁽⁴⁾	13.8	20.8	36.1	36.0	8.6	1.9	4.2	3.8	4.8	5.3
Magnesite (deadburnt)											
Production ⁽⁸⁾	8.5	10.2	17.4	11.3	28.6	34.4	22.3	30.8	42.5	39.6
Consumption ⁽⁹⁾	17.7	20.9	21.3	22.3	26.9	38.2	26.8	29.0	38.7	37.5
Stocks ⁽¹⁰⁾	13.6	12.9	14.5	11.6	8.4	5.1	0.6	2.4	5.5	7.6
Refined nickel (including ferro-nickel)											
Production .....	..	..	20.3	15.4	15.0	13.4	11.3	14.3	17.1	21.6	20.9
Total disposals .....	..	23.7	23.1	18.5	14.5	15.2	17.6	22.2	22.2	24.8	22.6
Home consumption .....	..	22.5	21.8	17.2	12.4	8.5	13.2	17.2	16.4	13.9	15.4
Refined antimony (including metal content of compounds)											
Production .....	..	..	4.9	5.0	4.8	5.1	6.1	6.0	6.5	6.6	8.8
Total disposals .....	..	..	4.3	4.7	5.2	6.4	6.4	6.1	6.5	6.4	9.1
Home consumption .....	..	..	3.9	4.2	4.8	5.3	5.6	5.4	5.1	4.5	5.2
Stocks .....	..	2.0	2.7	2.9	2.5	1.2	1.4	1.4	1.4	1.6	1.3

(1) Including the pure content of virgin alloys.

(2) The figures for 1950 exclude 6.5 thousand tons of virgin content used in the production of secondary aluminium.

(3) Including production from crashed aircraft.

(4) Despatches to consumers. For secondary aluminium, figures from 1941 to 1945 represent releases by the Light Metals Control and from 1946 onwards include exports.

(5) From 1949, excluding forging bars.

(6) Before 1949 not included in total production, as extruded bar is already included under extrusions.

(7) Including scrap recovery.

(8) Figures refer to magnesite extracted from sea water.

(9) From June 1945, total despatches.

(10) From 1945, Government stocks only.

Source: Ministry of Supply and Ministry of Materials

Timber: Production, consumption and stocks

TABLE 174

Production and consumption: calendar years

Stocks: end of year

	Unit	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Softwood⁽¹⁾											
Production	Thousand standards ⁽²⁾	280.4	297.9	288.2	196.1	130.2	87.5	66.5	65.0	64.7	53.2
Consumption:											
Total	"	854.9	758.0	678.5	857.8	920.6	1,082.1	979.2	1,110.7	1,149.6	1,030.5
Imported	"	630.3	478.4	429.6	604.9	752.1	987.9	911.3	1,046.3	1,086.6	973.3
Home grown	"	224.6	279.6	248.9	252.9	168.5	94.2	67.9	64.4	63.0	57.2
Stocks:											
Total	"	466.8	346.6	509.7	372.3	444.6	214.5	615.0	466.2	415.5	216.8
Imported ⁽³⁾	"	427.5	292.9	410.7	330.2	440.5	205.0	606.9	457.4	407.1	212.3
Home grown	"	39.3	53.7	99.1	42.1	4.1	9.5	8.1	8.8	8.5	4.5
Hardwood⁽⁴⁾											
Production	Million cu. ft.	29.4	41.4	50.8	47.0	41.2	38.0	37.3	40.8	41.7	37.4
Consumption:											
Total	"	45.4	54.8	58.1	58.5	60.3	61.3	56.7	60.5	71.5	97.0
Imported	"	19.4	16.3	13.1	11.2	16.9	19.0	19.9	21.6	30.6	59.5
Home grown	"	26.0	38.5	45.0	47.3	43.4	42.3	36.8	38.9	40.9	37.5
Stocks:											
Total	"	20.1	16.9	21.0	25.8	23.4	13.5	23.3	33.7	29.8	27.4
Imported	"	16.2	10.5	9.4	14.7	14.5	9.0	18.3	26.7	25.1	22.8
Home grown	"	3.9	6.4	11.6	11.1	8.9	4.5	5.0	7.0	4.7	4.6
Pitwood											
Production:	Thousand standards ⁽⁵⁾										
Total	"	573.9	636.8	720.6	602.3	504.2	337.8	165.2	195.2	193.4	176.9
Sawn	"	168.6	191.2	194.5	204.7	184.0	134.8	81.4	102.7	105.3	104.5
Round	"	405.4	445.5	526.1	397.7	320.2	203.0	83.8	92.5	88.1	72.4
Consumption	"	833.5	803.6	720.4	737.3	683.2	705.6	773.1	790.6	784.4	761.3
Stocks ⁽⁶⁾	"	450.4	286.7	332.6	251.1	268.6	436.7	590.0	622.6	641.2	465.4
Plywood											
Technical:	Million sq. ft.										
Production	"	52.4	65.8	63.8	68.3	32.3	3.0	4.3	2.5	2.1	1.4
Constructional:											
Production	"	3.6	7.3	4.2	4.2	43.1	65.3	60.7	70.2	73.3	72.0
Consumption ⁽⁷⁾	"	167.3	167.6	121.0	304.2	377.8	408.8	348.7	319.8	340.5	449.7
Stocks ⁽⁸⁾	"	110.1	43.0	192.0	190.9	166.3	115.3	238.8	246.1	290.4	224.1

(1) Excluding pitwood, boxboards, pulpwood, poles and, except in the production figures for 1941, sleepers and crossings of all kinds.

(2) Standards of 165 cubic feet.

(3) Including the estimated sawn content of imported round logs.

(4) Excluding pitwood, logs for veneer production, staves and, except in the production figures for 1941, sleepers and crossings of all kinds.

(5) Gothenburg standards of 180 cubic feet.

(6) Stocks held by the Timber Control and mines.

(7) Based on changes in Timber Control stocks. From 1948 onwards the figures include, in addition, quantities passing directly into consumption.

(8) Imported and home-produced plywood held by the Timber Control.

Source: Board of Trade

RAW MATERIALS

Textiles: Production, consumption and stocks⁽¹⁾

TABLE 175

	Unit	1937	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Raw cotton												
Total disposals.....	Thousand tons	665	431	419	395	359	338	377	380	440	439	458
Home consumption:												
Total	"	639	431	419	395	359	320	363	364	436	437	454
Cotton spinning	"	624	412	378	367	346	308	344	343	417	424	442
Other uses	"	15	18	42	28	13	12	19	21	19	13	11
Stocks	"	308	179	291	349	350	411	389	331	258	291	285
Cotton waste⁽²⁾												
Production ⁽³⁾	"	..	57.9	52.4	55.0	52.1	47.4	51.9	53.8	63.7	64.1	65.6 ⁽⁴⁾
Total disposals	"	..	112.0 ⁽⁵⁾	91.8 ⁽⁶⁾	76.3	66.8	75.4	93.9	79.1	90.2	99.6	101.7 ⁽⁴⁾
Home consumption	"	..	112.0 ⁽⁵⁾	91.8 ⁽⁶⁾	76.3	66.8	67.7	76.0	74.8	87.0	88.7	84.5 ⁽⁴⁾
Stocks	"	..	35.0	42.5	47.4	48.0	41.1	26.5	37.8	36.6	21.1	26.5 ⁽⁷⁾
Cotton linters⁽⁸⁾												
Production	"	..	0.5	0.9	0.9	0.1	1.3	2.7	1.4	1.2	3.4	4.7 ⁽⁴⁾
Consumption	"	..	27.8	28.9	29.5	33.3	36.3	38.1	30.1	36.1	44.6	44.6 ⁽⁴⁾
Stocks	"	..	17.4	13.6	19.7	19.4	18.3	6.0	27.2	28.0	15.3	10.5 ⁽⁷⁾
Rayon, nylon, etc.												
Production: Total ⁽⁹⁾	Million lb.	148.4	136.5	121.1	124.3	132.6	138.4	178.4	202.3	233.9	288.8	371.3
Continuous filament yarn...	"	114.9	78.9	73.0	72.0	77.6	85.1	107.6	118.8	147.9	171.5	198.0
Staple fibre	"	33.5	57.6	48.1	52.3	55.0	53.3	70.8	83.5	86.0	117.3	173.3
Cotton and rayon yarn												
Production of single yarn:												
Cotton ⁽¹⁰⁾ : Total	"	1,233.8	820.7	733.2	712.3	665.0	597.1	661.7	661.7	807.5	821.7	852.9
Up to 26's	"	639.6	558.1	492.7	495.0	456.4	405.0	416.0	405.2	497.7	495.8	524.0
27's to 80's	"	552.7	242.6	222.8	200.0	192.0	175.9	222.0	232.7	282.4	302.8	308.0
Over 80's	"	41.5	20.0	17.7	17.2	16.5	16.3	23.7	23.8	27.4	23.1	20.9
Cotton mixture yarn	"	18.7	..	10.7	10.2	8.3	7.8	7.5	8.1	9.4	9.7	15.2
Spun rayon yarn	"			23.9	25.6	22.9	19.8	28.2	34.3	45.7	55.1	75.5
Cotton waste yarn ⁽¹¹⁾	"			66.1 ⁽⁶⁾	70.6	71.0	66.9	79.0	78.8	94.2	96.6	100.8
Other waste yarn .....	"	..	..	3.2 ⁽⁶⁾	3.0	3.3	4.3	4.7	4.8	5.4	6.7	7.7
Production of doubled cotton yarn ⁽¹⁰⁾ : Total.....												
Up to 26's	"	..	310.3	262.7	260.4	256.6	221.8	208.5	211.1	262.0	241.5	258.0
Over 26's	"	..	225.6	181.2	184.7	183.7	155.7	136.8	134.3	168.5	148.1	160.0
Over 26's	"	..	84.8	81.5	75.7	72.9	66.0	71.8	76.8	93.5	93.4	98.0
Spindle activity ⁽¹²⁾ :												
Single yarn spindles:												
Total (mule equivalent)...	Millions	39.3	19.5	19.2	18.2	17.3	17.0	20.4	21.7	25.1	26.8	27.5
Mule	"	..	10.5	10.3	9.7	9.2	9.2	12.0	12.9	14.6	15.2	15.2
Ring	"	..	6.0	5.9	5.7	5.4	5.2	5.6	5.9	7.0	7.7	8.2
Doubling spindles .....	"	..	..	2.3	2.3	2.2	2.1	2.3	2.5	2.7	2.7	2.8
Consumption of yarn by cotton and cotton/rayon weavers:												
Cotton yarn	Million lb.	933.9	723.7	536.3	561.4	502.8	453.6	462.8	476.7	580.6	585.9	624.8
Waste yarns	"			48.5	51.7	52.7	50.2	55.0	62.1	75.3	81.2	85.1
Rayon and nylon: Total.....	"			70.1	72.3	75.8	83.1	98.2	115.7	150.5	173.9	214.0
Continuous filament yarn.	"	24.6	..	42.9	40.5	45.1	52.4	62.0	67.6	89.6	102.9	125.0
Spun rayon	"	13.5	..	27.2	31.9	30.7	30.7	36.1	48.1	60.9	71.0	89.0

(1) Figures for production of cotton waste, production and consumption of cotton linters and production of rayon, nylon, etc., relate to calendar years. For all other items production and consumption figures relate to periods of 52 weeks (53 weeks in 1943 and 1948). Stock figures relate to end of period.

(2) Including cleaning waste material.

(3) Merchants' receipts of cotton waste from spinning, doubling, weaving and hosiery mills in the United Kingdom.

(4) Annual rates based on the 13 months January 1950 to January 1951.

(5) 53 weeks.

(6) 51 weeks.

(7) Stocks at end of January 1951.

(8) The figures for 1950 relate to second cut linters only.

(9) The figures for 1937 are Excise figures less an estimated allowance for waste; those from 1941 onwards are based on returns from producers (excluding waste) and relate to delivered weight.

(10) Excluding waste yarns.

(11) Yarns wholly of cotton waste, cotton yarn spun on condenser system and mixture yarns of cotton and cotton waste.

(12) Weekly average of spindles running on cotton, spun rayon and mixtures.

Source: Board of Trade

Textiles: Production, consumption and stocks⁽¹⁾ (continued)

TABLE 175 (continued)

	Unit	1937	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Cotton and rayon weaving												
Production of woven cloth:	Million											
Cotton	linearyds.	3,640	2,150	1,772	1,793	1,648	1,539	1,626	1,623	1,933	2,005	2,123
Wholly rayon	"	483.6 ⁽²⁾	302.1 ⁽²⁾	238.7	250.4	249.1	260.5	308.2	337.0	} 443.9	514.8	622.5
Nylon	"	—	—	—	—	11.4	17.7	3.8	5.5			
Cotton/rayon/nylon mixtures.....	"	..	..	43.7	36.2	30.2	30.2	35.9	46.2	63.4	72.4	84.1
Loom activity:												
Average number of looms running on cotton and rayon.....	Thousands	..	293.2	227.9	225.3	222.8	215.9	224.1	241.2	271.3	289.4	304.9
Wool												
Raw wool:	Million											
Production (actual weight) ⁽³⁾	lb.	107	112	101	89	84	81	86	71	73	80	84
Production (clean weight) ⁽⁴⁾	"	66	80	72	62	59	58	61	50	50	56	58
Total disposals:												
Total	"	..	381	333	269	258	331	457	525	607	616	638
Home consumption	"	..	365	329	269	257	272	369	409	483	492	518
Export	"	..	16	4	—	1	11	32	23	18	26	38
Re-export.....	"	..	—	—	—	—	48	56	93	106	98	82
Stocks ⁽⁵⁾	"	..	406	367	284	436	453	476	400	359	321	263
Mungo and shoddy:												
Consumption	"	127.1	..	..	..	68.1	62.4	57.8	49.4	53.4	55.1	71.2
Wool tops:												
Production:	Million											
Total	lb. ⁽⁶⁾	278.5	236.3 ⁽⁷⁾	206.4 ⁽⁷⁾	152.3	133.6	135.3	197.6	228.6	276.4	286.4	316.3
Merino	"	141.5	118.7 ⁽⁷⁾	116.2 ⁽⁷⁾	80.8	83.5	85.3	121.6	127.6	147.6	158.3	173.2
Crossbred.....	"	124.0	108.6 ⁽⁷⁾	85.8 ⁽⁷⁾	66.8	46.9	46.4	67.2	90.9	116.1	117.9	131.5
Hair.....	"	13.0	9.0 ⁽⁷⁾	4.4 ⁽⁷⁾	4.7	3.2	3.6	8.8	10.1	12.7	10.2	11.6
Worsted yarn ⁽⁸⁾ :												
Production ⁽⁹⁾	"	240.5	..	152.3	130.5	123.1	126.9	145.6	163.8	194.3	208.3	227.0
Woven wool and mixture fabrics (excluding blankets):	Mn.square											
Production ⁽⁹⁾ ⁽¹⁰⁾	yds.	475.1	..	..	366.4 ⁽⁷⁾	301.5	299.3	346.0	359.0	414.6	438.6	450.3
Blankets: Production ⁽⁹⁾	"	51.6 ⁽⁷⁾	44.6	42.7	25.2	21.6	23.5	22.0	23.5
Silk												
Raw silk:	Thousand											
Consumption ⁽¹¹⁾	lb.	5,832	1,982	1,625	393	345	332	799	1,313	1,268	1,658	1,625
Stocks	"	..	1,754	506	452	578	804	346	348	590	260	404

(¹) Figures for cotton and rayon weaving, and for production of wool tops for 1943-1947, relate to periods of 52 weeks (53 weeks in 1943 and 1948 for cotton and rayon weaving). For all other items production and consumption figures relate to calendar years. Stock figures relate to end of period.

(²) Including mixture fabrics. The figure for 1937 is expressed in million square yards.

(³) Mainly greasy.

(⁴) Estimated.

(⁵) At 31 July until 1948, 31 August thereafter.

(⁶) Clean scoured weight.

(⁷) Year ended August.

(⁸) Total weight in 1937 and 1947 and subsequent years; wool content for 1942 to 1946.

(⁹) Manufacturers' deliveries except in 1937.

(¹⁰) The figures for 1943 to 1947 are estimated.

(¹¹) The figure for 1937 is taken from the *Silk and Rayon Directory*, 1942-43 and shows deliveries to mills.

Figures from 1941 show quantities put into process.

Source: Board of Trade

RAW MATERIALS

Jute, flax and hems: Production, consumption and stocks

TABLE 176

Production and consumption: calendar years⁽¹⁾

Stocks: end of year

Thousand tons

	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Raw jute										
Total disposals.....	112.22	102.68	83.35	79.10	86.98	94.41	97.29	99.99	88.48	105.14
Home consumption	111.57	100.86	82.21	75.32	71.99	87.65	94.88	99.99	88.48	105.14
Imported jute goods⁽²⁾										
Total disposals.....	56.94	59.85	63.03	93.84	93.72	91.31	90.57	97.11	99.79	76.90
Home consumption .....	..	59.44	62.73	90.22	83.92	88.29	90.10	96.40	99.19	76.76
Stocks .....	..	42.14	41.59	55.00	42.95	40.94	44.75	52.56	34.37	13.63
Flax⁽³⁾										
Production ⁽⁴⁾ :										
Line and machine tow	7.00	12.73	14.17	21.91	22.67	17.44	9.09	6.48	6.49	5.59
Low grade tow	3.38	7.09	8.03	9.42	11.71	8.37	4.99	2.44	1.65	1.59
Total disposals.....	28.62	26.11	33.74	37.81	39.12	40.05	50.36	44.63	..	..
Home consumption ⁽⁵⁾⁽⁶⁾ :										
Line and machine tow	28.62	18.45	21.10	23.50	25.11	31.49	34.22	37.33	32.62	36.70
Low grade tow		7.67	12.65	14.30	11.40	6.10	8.42	6.66	6.84	6.78
Stocks ⁽⁶⁾ :										
Line and machine tow	8.46	11.09	16.52	21.28	29.58	29.42	29.18	21.30	19.91	24.37
Low grade tow	2.78	6.96	10.63	14.00	17.71	18.89	8.72	3.39	2.26	3.00
Soft hems										
Consumption:										
All varieties.....	19.72	22.48	20.64	19.53	24.31 ⁽⁷⁾	19.53	17.49	13.96	9.80	11.65
True hemp ⁽⁸⁾	3.70	4.58	5.38	5.81	5.67	4.79	5.10	3.24	3.46	4.58
Indian hemp:										
Spinning	16.02	17.90	15.26	5.74	6.17	6.31	5.47	4.86	3.80	4.17
Paper-making				7.98	7.15	8.43	6.92	5.86	2.55	2.91
Stocks:										
All varieties.....	10.75	11.27	13.99	15.20	11.49	10.05	8.11	5.43	5.64	4.58
True hemp ⁽⁸⁾	5.76	5.00	6.87	4.48	3.04	2.76	2.33	2.22	3.15	2.09
Indian hemp.....	4.99	6.27	7.12	10.72	8.45	7.29	5.78	3.21	2.49	2.49
Hard hems⁽⁹⁾										
Total disposals—all varieties...	76.30	78.04	72.91	68.46	77.27	75.38	70.18	72.13	80.60	72.70
Home consumption:										
All varieties.....	75.48	78.04	69.58	65.95	65.30	69.36	70.06	70.06	65.01	72.63
Sisal fibre and tow	50.28	66.15	60.32	58.49	61.17	66.40	66.53	60.79	56.09	62.55
Manila and other.....	25.20	11.89	9.26	7.46	4.13	2.96	3.53	9.28	8.92	10.07
Stocks:										
All varieties.....	55.52	49.67	25.49	37.06	25.92	17.24	21.14	32.26	10.28	11.90
Sisal fibre and tow	37.17	30.43	11.76	29.43	21.84	14.16	12.85	23.95	6.84	8.65
Manila and other.....	18.35	19.24	13.73	7.63	4.08	3.07	8.29	8.31	3.44	3.26

⁽¹⁾ Figures for raw jute are for periods of 52 weeks (53 weeks in 1942, 1944 and 1950).

⁽²⁾ Home produced goods from control stocks are included in consumption and stocks from March 1942 to end February 1945 and in stocks at the end of 1947.

⁽³⁾ In terms of retted fibre. From 1949 production is in terms of retted flax and tow.

⁽⁴⁾ Including from April 1944 to 1948 imports from Eire amounting to 3,700 tons in 1948.

⁽⁵⁾ Including consumption by flax spinners and, before 1949, sales to other trades.

⁽⁶⁾ The figures for 1941 include hemp and hemp tow used by flax spinners.

⁽⁷⁾ Including exports of Indian hemp amounting to 5.33 thousand tons.

⁽⁸⁾ The figures for 1941 exclude some portion of true hemp taken over by the Flax Control and used by flax spinners.

⁽⁹⁾ From 1949 sisal line and manila hemp only.

Source: Board of Trade

Leather and tanning materials: Production, consumption and stocks

TABLE 177

Production and consumption: calendar years

Stocks: end of year

	1942	1943	1944	1945	1946	1947	1948	1949	1950
	Thousand tons								
Cattle hides									
Production ⁽¹⁾⁽²⁾	54.9	54.3	58.6	61.5	63.1	58.2	54.8	57.4	65.1
Stocks ⁽³⁾	20.6 ⁽⁴⁾	17.3 ⁽⁴⁾	21.5	26.2	16.6	28.7	18.0	16.4	23.9
Calfskins⁽²⁾									
Production	4.1	4.6	4.7	5.0	5.0	4.6	4.4	4.1	4.0
Stocks ⁽⁴⁾	.. ⁽⁴⁾	2.6	3.4	3.2	3.8	1.9	2.7	1.4
Goatskins									
Stocks	0.8	1.0	1.0	0.5	0.8	2.0	0.8	1.2	0.7
Sheep and lamb pelts									
Production	10.6	10.1	9.1	8.7	10.0	9.0	8.9	8.9	9.7
Sheepskins⁽⁵⁾									
Stocks	6.7	6.1	8.4	8.8	10.5	11.4	10.5	8.0	5.6
Rough tanned hides and kips									
Stocks	1.4	1.1	0.9	0.7	2.5	3.2	0.7	0.9	1.3
Rough tanned goat and sheepskins									
Stocks	0.8	0.9	0.7	1.0	0.9	1.3	1.2	1.3	1.1
Finished leather									
Heavy ⁽⁶⁾ :									
Production: Sole leather	79.3	59.5	68.1	62.7	64.0	76.7	81.4	75.3	71.0
Other									
Consumption: Sole leather	84.7	80.2	71.4	72.0	71.3	77.2	77.5	76.0	69.3
Other									
Stocks ⁽⁷⁾ : Sole leather	18.7	17.8	21.6	19.5	13.9	16.9	22.2	21.4	21.4
Other									
			0.8	0.7	0.7	0.7	0.9	0.8	0.7
	Million square feet								
Light ⁽⁸⁾ :									
Production: Upper leather	403.7	381.0	169.2	171.6	214.8	241.2	229.7	258.4	251.5
Lining leather									
Other									
Consumption: Upper leather	437.2	398.2	182.4	184.8	220.8	254.4	251.0	265.1	281.4
Lining leather									
Other									
Stocks: Upper leather	95.5	91.0	63.0	57.3	67.4	86.4	75.0	81.6	83.1
Lining leather									
Other									
			22.4	20.8	21.6	29.5	25.3	25.9	17.5
			7.1	7.1	8.5	11.1	15.7	14.2	8.1
	Thousand tons								
Tanning materials									
Consumption ⁽⁹⁾ :									
Total	94.8	74.0	78.5	77.2	89.0	90.2	91.5	88.3	87.5
Quebracho	23.4	19.7	27.0	26.0	29.5	32.3	19.6	14.2	10.1
Wattle (bark and extract)	41.9	35.6	35.1	33.4	33.8	34.8	45.2	48.7	50.6
Myrobalams (nut and extract) ...	22.8	12.8	11.6	13.3	19.5	16.8	17.9	17.4	17.7
Other tanning materials	6.7	5.9	4.8	4.4	6.2	6.2	8.7	8.1	9.1
Stocks (all materials)	39.6	41.2	44.1	45.2	42.6	46.9	38.7	29.0	29.3

Source: Board of Trade

(1) Wet.

(2) Kips are included with calfskins up to the end of June 1950 and with "Cattle hides" thereafter.

(3) Wet, dry and dry salted cattle and buffalo hides.

(4) Kips and calfskins are included in the figures for "Cattle hides."

(5) Including pelts and woolled skins for dressing with the wool on.

(6) Leather sold by weight.

(7) Including imported material in process.

(8) Leather sold by area.

(9) Average consumption 1935-37, based on figures published in the *Leather Trades Year Book* for 1937 and 1938, was as follows (thousand tons): quebracho, 19.1; wattle, 34.5; myrobalams, 34.5; other tanning materials, 40.0.

RAW MATERIALS

Rubber: Production, consumption and stocks

TABLE 178

Production and consumption: periods of 52 weeks⁽¹⁾

Stocks: end of period

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Natural rubber											
Total disposals.....	143.0	167.8	97.3	75.5	49.4	34.2	169.3	261.6	230.7	215.4	250.9
Crude .....	..	..	95.0	73.9	48.5	33.5	166.5	254.3	220.3	203.6	235.6
Latex.....	..	..	2.3	1.6	0.9	0.7	2.8	7.3	10.4	11.8	15.4
Home consumption: Total	106.9	156.5	97.1	74.4	45.2	27.3	96.6	153.4	194.0	184.3	219.7
Crude .....	..	..	94.7	72.8	44.3	26.6	94.5	147.9	184.5	173.6	205.6
Latex.....	..	..	2.3	1.6	0.9	0.7	2.1	5.5	9.5	10.7	14.1
Stocks ⁽²⁾ : Total	105.5	97.7	62.5	60.3	47.4	52.5	181.0	127.2	50.5	39.2	38.2
Crude .....	..	..	59.0	58.5	45.9	51.5	179.6	125.6	47.6	36.9	35.4
Latex .....	..	..	3.5	1.7	1.6	1.0	1.4	1.5	2.9	2.3	2.7
Synthetic rubber											
Total disposals, all types	—	—	..	3.6	43.7	65.4	30.6	2.8	2.6	2.6	2.8
Home consumption: Total	—	—	..	3.6	42.1	63.8	30.2	2.8	2.6	2.4	2.8
G.R.S. (Buna S).....	—	—	..	2.2	38.4	59.0	28.1	1.3	0.6	0.5	0.5
G.R.M.	—	—	..	0.9	2.8	3.5	1.5	1.2	1.5	1.4	1.6
Other types ⁽³⁾	—	—	..	0.5	0.9	1.3	0.6	0.3	0.5	0.5	0.7
Stocks ⁽²⁾ : Total	—	..	0.8	8.1	55.1	17.2	3.6	2.1	2.1	1.2	0.8
G.R.S. (Buna S).....	—	..	..	4.9	52.0	14.4	2.2	1.0	0.7	0.3	0.3
G.R.M. ....	—	..	..	1.6	2.1	1.5	0.3	0.2	0.2	0.2	0.2
Other types ⁽³⁾	—	1.5	1.0	1.3	1.1	0.9	1.1	0.7	0.3
Reclaimed rubber⁽⁴⁾											
Production .....	..	..	18.3	28.3	28.0	22.3	27.8	22.4	24.6	20.9	30.1
Consumption.....	8.9	8.2	23.4	33.6	27.8	27.9	26.0	23.4	24.7	22.9	29.6
Stocks .....	..	1.9 ⁽⁵⁾	9.8	7.3	9.1	3.6	5.3	4.3	4.2	2.3	2.5
Waste rubber⁽⁶⁾											
Collection .....	..	..	..	101.5	81.6	53.1	16.3	3.2	4.6	0.8	..
Consumption.....	..	..	..	44.7	32.0	20.4	57.2	65.0	38.0	4.1	..
Stocks .....	..	..	..	113.5	116.5	149.0	106.6	36.8	3.6	0.3	..
Analysis of consumption by products⁽⁷⁾											
Total .....	..	..	..	72.8	87.3	91.0	126.8	156.2	196.5	186.6	222.4
Tyres and tubes.....	..	..	..	52.2	61.7	65.3	81.8	91.0	117.0	106.6	128.7
Cables.....	..	..	..	5.8	5.5	6.1	10.0	11.7	10.0	10.5	12.0
Belting .....	..	..	..	1.4	2.9	3.5	5.9	7.5	9.2	7.9	10.1
Footwear, including soles and heels and repairs.....	..	..	..	0.6	2.2	3.1	7.2	11.1	14.0	14.4	15.5
Hose .....	..	..	..	1.2	1.7	1.4	1.6	2.3	2.8	2.7	2.9
Proofing.....	..	..	..	0.1	0.4	1.0	1.6	1.9	2.1	2.1	2.5
Other uses.....	..	..	..	11.5	12.9	10.6	18.7	30.7	41.4	42.4	50.8

⁽¹⁾ 53 weeks in 1949.

⁽²⁾ Stocks held by H.M. Government and manufacturers. Government stocks of natural rubber are excluded after 1947, but importers' and dealers' stocks at London and Liverpool are also included before 1942 and after 1946 for natural rubber and from 1948 for synthetic rubber. Stocks in transit are excluded before 1942 and after 1946.

⁽³⁾ Excluding "Thiokol" and "Novoplas" from July 1944 onwards.

⁽⁴⁾ Natural and synthetic.

⁽⁵⁾ Excluding Government lend-lease stocks.

⁽⁶⁾ From July 1944 the figures relate only to Government waste depots.

⁽⁷⁾ Crude rubber only in 1943; crude rubber, latex and synthetic rubber in subsequent years.

Source: Board of Trade

Chemicals and molasses: Production, consumption and stocks

TABLE 179

Production and consumption: calendar years

Stocks: end of year

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Methanol											
Production.....	..	28.0	36.6	48.7	54.5	30.1	41.6	53.1	59.4	52.8	72.2
Consumption.....	..	23.3	36.7	46.7	53.9	40.6	42.8	54.1	58.8	52.5	71.9
Stocks.....	..	11.9	11.8	13.9	14.5	4.0	2.8	1.8	2.4	2.7	3.0
Urea											
Production.....	..	4.3	4.7	4.4	4.5	7.5	8.9	10.9	11.7	17.8	34.7
Consumption.....	..	4.5	5.2	5.0	4.6	7.2	9.7	11.5	13.1	17.1	34.9
Stocks.....	..	2.5	2.0	1.4	1.1	1.4	0.7	1.1	1.1	1.8	1.6
Nitric acid											
Production.....	..	254.5	349.4	380.7	341.7	281.0	228.7	199.8	240.1	240.7	253.5
Consumption.....	..	..	344.0	381.0	338.7	283.2	231.0	198.2	238.7	243.2	251.3
Stocks.....	..	5.6	11.4	10.3	12.1	4.8	3.5	5.0	6.4	3.8	6.0
Pyrites⁽¹⁾											
Production ⁽²⁾	7.6	15.4	26.9	26.0	20.1	17.9	16.1	15.2	13.0	6.7
Consumption.....	279.6	294.8	279.5	243.1	222.8	201.1	202.1	190.6	227.1	225.2	205.0
Stocks.....	..	279.9	212.4	174.6	131.7	88.9	72.3	75.3	67.7	84.1	70.2
Sulphur (for acid)											
Production ⁽³⁾	3.9	4.3	3.0	3.8	3.7	3.8	3.0	3.1	3.7	3.6
Consumption.....	74.4	153.5	170.6	159.4	171.5	173.8	202.1	218.9	267.0	307.5	357.7
Stocks.....	..	129.6	59.0	101.2	81.2	61.8	55.7	67.1	66.1	87.1	74.4
Sulphur (regular)											
Production ⁽³⁾	5.6	6.0	9.5	11.2	7.3	7.2	7.4	8.0	7.4	7.5
Consumption.....	..	67.2	62.4	68.3	65.6	59.4	71.0	80.1	87.1	86.0	111.1
Stocks.....	..	49.2	26.7	37.7	35.6	30.0	12.7	16.0	18.6	12.5	6.7
Spent oxide⁽¹⁾											
Production ⁽²⁾	171.4	182.4	191.7	195.4	196.8	207.5	196.4	201.9	201.9	206.8
Consumption.....	145.2	150.1	153.3	192.1	190.9	187.0	190.1	180.2	196.5	191.8	194.5
Stocks.....	..	87.3	116.0	115.5	120.2	130.2	147.5	163.7	169.2	179.3	192.6
Anhydrite⁽¹⁾											
Production ⁽²⁾	139.7	143.6	134.2	150.5	161.1	178.2	154.9	181.6	179.4	184.6
Consumption.....	..	139.9	143.2	134.3	150.8	161.1	178.4	154.7	181.3	179.4	184.8
Stocks.....	..	0.5	0.9	0.8	0.4	0.4	0.2	0.4	0.7	0.7	0.5
Sulphuric acid⁽⁴⁾											
Production.....	994.8	1,200.0	1,284.0	1,250.4	1,268.2	1,216.1	1,328.1	1,332.8	1,552.3	1,660.3	1,802.7
Consumption.....	..	1,213.7	1,284.8	1,273.4	1,281.7	1,248.9	1,346.9	1,357.1	1,564.0	1,677.5	1,816.1
Stocks.....	..	67.5	81.8	81.7	82.2	67.6	63.6	59.3	65.9	65.4	69.3

⁽¹⁾ Material used for the manufacture of sulphuric acid only.⁽²⁾ Arrivals of home-produced materials at acid works.⁽³⁾ Recovered sulphur.⁽⁴⁾ As 100 per cent. acid. Including from 1941 acid made at Government factories.

Source: Board of Trade

RAW MATERIALS

Chemicals and molasses: Production, consumption and stocks (continued)

TABLE 179 (continued)

Production and consumption: calendar years

Stocks: end of year

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Million bulk gallons											
Industrial alcohol⁽¹⁾											
Production	27.24	32.40	22.48	7.78	32.50	20.83	23.05	24.43	22.39	21.88	35.63
Consumption	27.36	35.11	40.03	34.67	40.58	27.24	27.90	29.10	29.64	27.93	36.76
Stocks	1.79	5.50	5.24	7.37	7.94	3.28	2.23	7.63	7.89	1.83	0.71
Thousand metric tons											
Calcium carbide											
Production .....	..	3.1	24.8	62.4	70.2	72.1	85.5	78.0	93.6	77.8	109.7
Consumption ⁽²⁾	65.0	..	107.9	106.3	129.0	100.6	93.4	84.8	102.4	107.4	124.4
Stocks .....	..	24.2	22.3	44.4	37.1	27.6	20.7	23.5	33.3	22.2	16.1
Thousand tons											
Ammonia⁽³⁾											
Production .....	..	253.4	276.4	339.1	313.9	300.6	313.7	293.1	336.6	348.1	371.7
Consumption .....	..	253.4	276.2	336.6	315.8	301.7	313.3	293.0	334.5	349.1	367.4
Stocks .....	..	2.0	5.6 ⁽⁴⁾	7.6	5.7	5.0	4.6	4.3	6.3	5.4	9.7
Molasses⁽⁵⁾											
Production:											
Cane	} 98.4 ⁽⁶⁾	109.4	99.5	52.3	247.8	99.3	73.6	85.1	110.7	103.0	112.3
Beet		111.4	137.1	197.9	156.1	171.0	161.9	207.7	163.1	204.8	165.5
Consumption:											
Total .....	..	802.9	594.9	347.8	709.1	541.6	629.6	680.0	667.5	681.8	929.8
Distilling .....	..	550.4	332.8	116.3	492.1	315.6	342.7	362.9	327.7	306.8	514.8
Cattle food .....	..	162.0	128.2	122.4	104.4	120.0	137.6	160.8	175.6	227.1	250.9
Other uses .....	..	90.5	133.9	109.2	112.8	106.0	149.4	156.3	164.3	147.9	163.9
Stocks	198.0 ⁽⁶⁾	419.0	351.9	292.1	316.2	317.6	142.7	239.9	278.0	260.6	209.0

⁽¹⁾ Ethyl alcohol as 68 O.P. spirit. Industrial alcohol made from molasses only.

⁽²⁾ Despatches from works.

⁽³⁾ Excluding ammonia produced in by-product factories and converted directly into ammonium sulphate.

⁽⁴⁾ Including consumers' stocks.

⁽⁵⁾ In terms of blackstrap containing 52 per cent. sugars.

⁽⁶⁾ Year ended 30 September.

Source: Board of Trade

Fertilizers: Production, consumption and stocks

TABLE 180

Production and consumption: years ended 30 June⁽¹⁾

Stocks: end of period

Thousand tons

	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Nitrogenous fertilizers (nitrogen content)⁽²⁾										
Production ⁽³⁾	133.5	144.6	170.8	210.7	186.3	204.7	200.3	229.1	246.8	259.2
Total disposals ⁽⁴⁾	132.5	171.9	177.3	194.3	215.5	222.2	215.9	234.7	236.4	274.1
Home consumption ⁽³⁾	127.7	168.0	171.0	181.5	172.1	164.6	163.6	185.0	184.6	213.2
Stocks ⁽⁵⁾	41.0	20.5	26.8	51.8	34.5	27.6	20.4	20.9	38.4	36.2
Phosphatic fertilizers (P₂O₅ content)										
Total:										
Production	225.0	259.4	251.9	274.9	296.9	312.6	308.6	350.4	372.0	385.1
Consumption	232.7	287.4	302.6	343.8	345.5	357.9	356.9	395.6	419.0	461.5
Stocks	8.8	10.9	20.8	23.2	15.5	19.9	32.1	22.8	30.1	16.1
Superphosphate (P₂O₅ content):										
Production	118.9	144.9	148.0	175.9	184.8	189.5	187.0	207.2	210.8	221.9
Consumption	121.4	144.1	144.3	175.4	186.7	204.0	197.0	225.2	226.6	247.2
Stocks	5.5	7.7	13.6	14.1	12.1	17.8	25.5	17.5	20.1	12.5
Ground basic slag (P₂O₅ content):										
Production	69.7	72.1	77.4	64.2	66.0	70.5	65.1	71.2	79.6	82.4
Consumption	72.6	72.6	77.3	62.4	67.8	70.9	70.2	82.3	107.9	121.7
Stocks	1.2	0.7	0.8	2.9	0.8	0.9	0.7	1.1	1.3	0.7
Ground phosphate (P₂O₅ content):										
Production	9.3	6.3	3.6	10.6	20.5	20.3	22.8	39.8	49.2	48.5
Consumption	9.3	6.1	3.8	10.6	19.7	27.1	41.0	43.6	45.8	53.9
Stocks	—	0.2	0.1	0.2	0.9	0.3	4.1	0.8	5.5	1.6
All other phosphatic fertilizers (P₂O₅ content)⁽⁵⁾:										
Production	27.2	36.1	22.9	24.3	25.7	32.2	33.8	32.3	32.4	32.2
Consumption	29.5	64.6	77.2	95.3	71.3	55.9	48.7	44.5	38.7	38.7
Stocks	2.1	2.3	6.3	6.0	1.7	0.9	1.8	3.4	3.2	1.3
Potash (K₂O content)⁽³⁾										
Consumption	48.0	60.0	72.9	103.7	115.0	111.2	107.2	176.8	195.5	234.3
Stocks .....	..	21.0	7.0	18.8	3.6	10.5	18.4	28.8	39.3	16.6
Compound fertilizers⁽⁶⁾										
Production	773.9	952.2	1,077.8	1,185.5	1,181.2	1,269.7	1,278.2	1,594.4	1,742.0	1,916.0
Consumption	804.7	929.5	1,051.2	1,147.5	1,191.1	1,247.7	1,291.0	1,565.7	1,722.2	1,868.5
Stocks	24.2	46.9	71.0	105.2	92.8	116.6	89.6	116.8	317.6	366.2
Phosphate rock⁽⁷⁾										
Consumption	534.5	624.5	599.3	649.8	753.9	793.0	831.4	1,005.8	1,037.8	982.9
Stocks	344.3	35.4	240.7	250.7	160.1	184.4	171.9	161.2	198.5	304.7

⁽¹⁾ Except for phosphate rock, where the figures relate to calendar years.⁽²⁾ Ammonium sulphate, "Nitro-chalk", concentrated compound fertilizers and, for consumption and stocks, Chile nitrate of soda. Consumption also includes Chile nitrate of potash, Trail ammonium phosphate, ammonium nitrate, nitrate of lime and cyanamide.⁽³⁾ For agricultural uses only.⁽⁴⁾ Including exports of ammonium sulphate for non-agricultural uses.⁽⁵⁾ Organic fertilizers, treated phosphate rock, concentrated compound fertilizers and, for consumption and stocks, triple superphosphate. Consumption figures include in addition ammonium phosphate and, for 1943 and 1944 only, calcium metaphos. Silico-phosphate is included in the production and consumption figures for 1946.⁽⁶⁾ Total weight of product. Excluding concentrated compound fertilizers. The nitrogen, P₂O₅ and K₂O content are included under the appropriate headings above.⁽⁷⁾ For agricultural and industrial purposes.

Source: Board of Trade

RAW MATERIALS

Plastics and materials for plastics: Production, consumption and stocks

TABLE 181

Production and consumption: calendar years

Stocks: end of year

Tons

	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total synthetic resins⁽¹⁾										
Production	16,096	20,931	23,979	24,424	25,424	35,069	41,027	45,102	39,506	52,472
Total disposals.....	15,766	20,291	24,069	24,551	25,696	35,122	41,328	44,113	40,243	52,995
Home consumption	15,560	20,202	24,005	24,502	25,186	31,882	37,280	40,379	35,611	47,120
Stocks	1,124	1,764	1,674	1,547	1,275	1,222	1,319	2,479	2,099	1,580
Phenolic:										
Production .....	..	..	8,937	9,644	10,058	12,959	10,970	14,169	11,040	14,045
Total disposals.....	..	..	9,033	9,640	10,279	13,134	11,470	13,361	11,665	14,570
Home consumption .....	..	..	9,016	9,636	10,064	12,309	11,111	12,803	10,344	13,364
Stocks .....	..	..	912	916	695	520	418	1,397	1,033	534
Cresylic:										
Production .....	..	..	8,723	8,293	6,996	9,280	11,727	11,379	8,381	10,975
Total disposals.....	..	..	8,737	8,465	7,114	9,281	11,695	11,284	8,407	11,051
Home consumption .....	..	..	8,695	8,436	6,964	8,768	11,115	10,712	7,806	10,530
Stocks .....	..	..	606	434	316	315	347	442	416	342
Urea:										
Production .....	..	..	5,924	5,905	7,902	11,744	15,487	16,423	16,979	23,269
Total disposals.....	..	..	5,898	5,905	7,823	11,646	15,426	16,350	17,029	23,143
Home consumption .....	..	..	5,894	5,890	7,701	9,833	12,528	13,905	14,543	19,194
Stocks .....	..	..	120	120	199	297	358	431	388	514
Other synthetic resins:										
Production .....	..	..	395	582	468	1,086	2,843	3,131	3,106	4,183
Total disposals.....	..	..	401	541	480	1,061	2,737	3,118	3,142	4,231
Home consumption .....	..	..	400	540	457	972	2,526	2,959	2,918	4,032
Stocks .....	..	..	36	77	65	90	196	209	262	190
Moulding powders										
Phenolic and cresylic:										
Production	13,521	13,124	14,289	15,249	17,531	25,221	24,723	26,807	18,853	26,156
Total disposals.....	12,593	13,100	14,195	15,330	17,487	25,413	29,743	28,800	19,119	25,839
Home consumption	11,117	11,952	13,679	14,742	15,814	22,332	26,709	24,923	17,911	22,313
Stocks ⁽²⁾	2,926	2,910	3,090	3,009	1,078	886	866	1,749	1,493	1,810
Urea:										
Production	4,136	4,080	3,869	2,760	3,996	6,471	7,941	8,914	10,697	14,193
Total disposals.....	4,039	4,046	3,948	2,824	4,067	6,434	8,635	8,886	10,347	14,026
Home consumption	2,456	3,243	3,447	2,396	3,115	5,132	7,248	7,131	7,905	9,913
Stocks ⁽²⁾	714	748	727	663	351	388	275	654	1,013	1,180
Cellulose acetate:										
Production	1,207	1,343	1,489	1,307	2,162	4,294	3,730	3,988	4,918	6,659
Total disposals.....	1,204	1,335	1,344	1,324	1,967	4,425	3,521	3,919	4,850	6,936
Home consumption	1,063	1,279	1,326	1,262	1,784	3,587	2,863	3,347	4,097	5,186
Stocks ⁽²⁾	262	270	415	398	271	140	363	445	528	251

⁽¹⁾ Including synthetic resins for use in the manufacture of moulding powders.

⁽²⁾ Figures before 1945 include consumers' stocks.

Source: Board of Trade

Plastics and materials for plastics: Production, consumption and stocks (continued)

TABLE 181 (continued)

Production and consumption: calendar years

Stocks: end of year

Tons

	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Cellulose acetate sheet, rods, tubes and film										
Production	2,335	2,718	3,059	2,623	1,133	1,443	1,310	1,543	1,866	1,952
Total disposals.....	2,255	2,772	2,941	2,573	1,279	1,438	1,291	1,448	1,825	1,983
Home consumption	1,938	2,041	2,928	2,571	1,215	1,348	1,195	1,282	1,657	1,729
Stocks	323	212	244	277	131	136	155	252	283	265
Acrylic sheet										
Production	1,463	2,507	3,796	4,718	1,832	3,949	4,361	3,853	4,555	5,521
Total disposals.....	1,182	2,594	3,629	4,370	1,851	4,024	4,435	3,918	4,635	5,501
Home consumption	1,011	1,102	2,764	3,407	1,798	3,568	3,484	2,809	3,487	3,451
Stocks	358	260	424	772	753	678	605	396	316	336
Celluloid										
Production	1,719	1,531	1,486	1,572	1,976	2,100	2,091	2,439	2,243	2,620
Total disposals.....	1,723	1,651	1,544	1,450	1,857	2,194	2,247	2,758	2,219	2,532
Home consumption	1,019	1,518	1,501	1,331	1,391	1,856	2,071	2,374	1,760	2,012
Stocks	281	165	112	234	353	259	389	422	450	538
Polyvinyl chloride (unplasticised)										
Production .....	..	..	745	3,365	4,122	5,471	6,467	9,032	9,776	16,947
Consumption .....	..	..	3,875	5,892	5,122	7,932	7,941	10,248	11,590	14,799
Stocks .....	..	..	1,118	1,834	4,227	2,391	3,036	2,918	1,391	2,081
Polyvinyl chloride (plasticised)										
Production .....	..	..	..	10,082	8,463	10,774	11,278	13,393	12,771	20,855
Consumption .....	..	..	..	10,025	8,736	10,280	10,890	13,468	11,280	17,348
Stocks .....	..	..	894	951	678	1,172	1,560	1,485	1,281	1,216
Casein plastic materials										
Production	1,480	1,724	1,523	1,433	2,051	2,002	2,528	2,007	2,282	2,441
Total disposals.....	2,018	1,851	1,566	1,443	1,899	2,140	2,361	1,902	2,086	2,365
Home consumption	1,801	1,735	1,530	1,370	1,421	1,413	2,156	1,731	1,926	1,963
Stocks	266	139	96	86	238	100	267	372	568	644
Laminated material⁽¹⁾										
Production .....	..	..	7,672	8,474	5,929	6,321	6,562	8,070	7,165	8,867
Consumption .....	..	..	7,422	8,446	5,895	6,412	6,538	7,602	6,883	7,070
Stocks .....	..	..	359	387	421	330	354	822	1,104	1,260

⁽¹⁾ Sheet, rod, tube and other forms.

Source: Board of Trade

RAW MATERIALS

Paper and paper-making materials: Production, consumption and stocks⁽¹⁾

TABLE 182

Thousand tons

	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Paper-making materials other than woodpulp										
Total (paper equivalent):										
Consumption.....	943.5	931.0	861.8	828.1	770.9	798.3	854.9	982.9	987.5	1,083.3
Stocks.....	125.5	176.1	148.5	125.2	90.7	121.4	158.7	159.5	146.7	70.0
Pulpwood, wood waste and chippings										
Consumption.....	127.6	154.2	196.3	166.5	137.3	104.7	104.3	167.3	210.9	302.3
Stocks.....	38.7	66.0	54.0	47.2	21.4	80.1	161.6	140.4	72.6	35.5
Straw for paper-making										
Consumption.....	141.4	248.3	301.9	327.5	352.9	293.9	187.3	167.8	87.9	99.6
Stocks.....	57.4	36.1	24.0	16.2	14.2	5.0	8.9	8.4	2.1	2.4
Rags, waste ropes, etc.										
Consumption.....	148.2	130.3	114.9	116.6	117.6	133.7	136.2	154.6	140.6	136.0
Stocks ⁽²⁾	52.0	47.3	47.6	41.1	38.2	35.1	44.1	48.5	44.1	26.4
Esparto										
Consumption.....	18.4	2.7	0.5	0.9	0.2	91.8	252.2	333.8	356.5	301.5
Stocks.....	3.5	0.7	1.1	0.3	0.1	11.4	8.6	12.8	22.1	16.9
Waste paper										
Consumption.....	867.4	818.6	711.1	675.2	623.1	619.8	645.8	756.2	784.0	887.1
Stocks ⁽²⁾	61.8	122.2	101.8	86.4	61.1	69.9	72.0	82.0	99.9	38.7
Woodpulp										
For paper-making ⁽³⁾ :										
Consumption.....	454.0	373.0	320.2	400.0	526.4	905.0	833.3	821.9	1,181.0	1,363.1
Stocks.....	73.3	171.6	192.8	150.6	291.7	185.2	135.6	318.7	321.5	234.6
For other purposes ⁽⁴⁾ :										
Consumption.....	60.6	40.7	39.7	50.1	54.2	76.8	93.1	108.3	133.5	170.4
Stocks.....	6.9	8.8	21.5	19.6	38.7	27.0	38.5	61.0	67.8	41.9
Newsprint										
Production.....	150.0	139.7	129.4	151.1	161.6	294.8	257.6	298.3	472.5	544.0
Total disposals.....	302.4	251.1	252.6	286.2	309.2	375.4	429.0	407.5	637.1	744.4
Home consumption.....	302.2	251.0	252.3	285.6	305.9	360.1	426.1	387.7	576.6	642.4
Stocks.....	181.4	133.5	102.1	110.6	154.1	179.3	132.7	141.9	160.8	99.0
Other paper and board										
Production: Total.....	1,233.8	1,147.8	1,032.0	1,073.2	1,139.3	1,441.1	1,477.2	1,596.4	1,822.8	2,069.8
Paper: Total.....	716.2	652.4	604.5	655.4	711.8	920.9	966.0	1,005.0	1,133.6	1,329.1
Printing and writing paper.....	281.9	267.6	258.2	300.2	325.6	464.5	495.9	505.6	595.0	708.0
Greaseproof, glazed transparent and vegetable parchment.....	22.7	18.1	12.8	15.4	18.6	22.9	21.3	23.1	23.8	25.5
Tissue paper: Cigarette.....	6.7	6.6	6.1	6.4	6.7	7.3	6.7	6.0	6.3	6.7
Other.....	11.5	16.9	20.8	23.7	28.0	24.2	22.1	25.0	25.8	27.4
Other packing and wrapping paper.....	298.6	267.2	232.8	243.4	267.6	324.4	333.0	350.8	377.2	449.4
Other paper.....	94.8	76.0	73.8	66.3	65.3	77.6	87.1	94.5	105.6	112.1
Board: Total.....	517.6	495.4	427.5	417.8	427.5	520.2	511.2	591.4	689.2	740.6
Boards for packaging.....	407.8	413.2	352.2	341.5	347.7	415.9	400.5	469.1	555.0	600.8
Boot and shoe board.....	13.1	11.9	11.7	10.1	10.5	13.0	12.0	11.8	12.8	13.5
Roofing felt.....	36.2	21.5	15.5	18.1	23.2	35.8	37.3	46.6	52.3	61.0
Building boards.....	31.4	24.4	25.6	21.6	21.4	27.7	28.3	33.1	39.1	34.7
Other board.....	29.1	24.4	22.5	26.5	24.7	27.8	33.0	30.8	30.0	30.6
Total disposals ⁽⁵⁾	1,412.9	1,194.0	1,102.7	1,170.9	1,278.8	1,592.0	1,780.9	1,898.6	2,117.5	2,558.2
Home consumption ⁽⁵⁾	1,340.7	1,156.7	1,075.3	1,145.3	1,244.4	1,545.2	1,735.4	1,850.5	2,053.8	2,470.6
Stocks ⁽⁶⁾	221.8	246.1	223.0	185.2	221.4	257.6	309.5	368.8	402.3	54.8

(1) Production and consumption figures are for periods of 52 weeks except for 1944, 1947 and 1949 in the case of newsprint, and 1945, 1947 and 1949 for other materials, when the period was 53 weeks. Stock figures relate to end of period.

Source: Board of Trade

(2) The figures for 1950 exclude stocks held by merchants. The figures on the new basis at the end of 1949 are: rags, waste ropes, etc., 33.2 thousand tons; waste paper, 79.3 thousand tons.

(3) Including manufacture of cellulose wadding.

(4) For the manufacture of rayon and of transparent cellulose film.

(5) The figures for 1950 are not adjusted for changes in users' stocks.

(6) Before 1950 quantities held by paper-makers, merchants and certain large converters and consumers (other than publishers). National stocks of building boards are also included from 1946 to 1949 and, for 1949 only, the figures include stocks held by certain converters, manufacturing stationers and consumers from whom stock returns were not previously obtained. For 1950 the figures relate to stocks held by paper-makers only. The figure on the new basis for 1949 is 77.6 thousand tons.

Minerals: Production

TABLE 183

Thousand tons

	1938	1941 ⁽¹⁾	1942 ⁽¹⁾	1943 ⁽¹⁾	1944 ⁽¹⁾	1945	1946	1947	1948	1949	1950
Chalk.....	10,405	9,908	9,650	9,324	6,616	5,337	8,820	9,821	11,809	12,729	12,914
Chert and flint.....	236	131	328	289	232	148	213	290	237	260	274
China clay.....	586	250	196	178	193	235	406	514	660	634	740
China stone	48	47	31	33	29	32	36	48	55	64	68
Potters' clay ⁽²⁾	220	170	147	140	155	152	265	355	396	361	379
Clay, shale, etc.	26,822	16,346	12,241	10,217	7,852	7,436	12,792	17,975	19,611	23,183	23,113
Fireclay	2,607	1,885	1,760	1,747	1,693	1,549	1,882	2,174	2,097	2,222	2,233
Moulding and pig-bed sand	771	529	718	705	691	585	721	695	766	828	680
Silica stone and ganister ⁽³⁾	600	436	579	573	518	471	686	578	616	615	508
Gravel and sand ⁽⁴⁾	22,199	28,800	32,321	28,937	23,253	18,209	26,555	29,896	32,502	35,588	38,848
Igneous rocks	11,900	11,427	11,472	9,956	8,379	7,060	9,110	10,051	10,547	11,105	11,144
Limestone.....	18,905	19,825	21,054	21,972	17,242	15,191	17,907	18,514	22,207	23,411	24,255
Oil shale	1,551	1,635	1,784	1,759	1,609	1,398	1,357	1,236	1,381	1,403	1,452
Sandstone	4,555 ⁽⁵⁾	3,611	2,901	2,340	2,140	1,635	2,023	2,221	2,786	3,079	3,008
Slate	284	144	144	115	119	122	166	165	164	160	161
Barytes and witherite:											
Not ground	57	74	70	71	69	65	82	61	88	92	74
Ground:											
Bleached	4	3	3	3	3	3	3	3	4	—	—
Unbleached	15	25	25	27	27	26	26	30	30	25	23
Calcspars	27	6	6	8	8	11	19	21	23	23	18
Fluorspar	33	42	43	54	48	44	46	44	58	52	50
Gypsum ⁽⁶⁾	1,092	1,178	1,212	1,368	1,323	1,327	1,688	1,746	2,087	2,110	2,206
Iron pyrites	4	6	17	27	24	23	21	10	11	17	13
Salt obtained from brine	813	838 ⁽⁷⁾	879 ⁽⁷⁾	807	839	833	889	864	916	888	936
Salt contained in brine used for purposes other than salt making	1,803	2,530	2,690	2,556	2,526	2,396	2,457	2,247	2,832	2,807	3,234
Salt, rock	22	23	27	21	17	17	20	40	40	41	41

(¹) For certain of the larger items the figures for 1941 to 1944 exclude the production of most quarries with an annual output of less than 1,000 tons. The amounts excluded are not, however, significant.

(²) Including ball clay.

(³) Including silica sand in 1938.

(⁴) Including silica sand from 1941.

(⁵) Including grit and conglomerate in Northern Ireland.

(⁶) Including anhydrite.

(⁷) Great Britain only.

Source: Ministry of Fuel and Power and
Ministry of Commerce, Northern Ireland

BUILDING AND CONSTRUCTION

Building materials and components: Production and stocks⁽¹⁾⁽²⁾

TABLE 184

Production: calendar years⁽³⁾

Stocks: end of year

	Unit	1938 ⁽⁴⁾	1945	1946	1947	1948	1949		1950	
		Production					Production	Stocks	Pro-duction	Stocks
Bricks (excluding refractory and glazed) ⁽⁵⁾	Millions	7,800	1,227	3,450	4,535	4,600	5,227	179	5,921	166
Cement	Thousand tons	7,716	4,051	6,574	6,960	8,521	9,216	192	9,752	274
Soft sand	Thousand cu. yds.	18,000	1,882	4,389	5,496	5,643	6,222	—	6,409	—
Washed sand	"		4,742	6,530	7,544	8,342	9,090	—	9,611	—
Gravel	"	1,636 ⁽⁶⁾	9,381	12,179	13,325	14,676	16,256	—	17,592	—
Lime from chalk	Thousand tons		192	241	261	302	315	—	332	—
Lime from limestone .....	"	..	..	1,747	1,541	1,910	1,982	—	2,003	—
Whiting	"		130	152	151	165	184	2.1	196	2.3
Clay roofing tiles	Thousand squares	1,512	224	518	788	842	753	226	697	222
Concrete roofing tiles	"	960	54	341	637	824	818	165	837	162
Roofing slates	"	661	235	276	252	328	311	27	300	36
Damp-proof course slates	Thousands	10,008	..	8,992	6,600	8,009	8,030	339	7,954	478
Roofing felt	Thousand rolls	2,394 ⁽⁷⁾⁽⁸⁾	1,823 ⁽⁸⁾	2,439 ⁽⁴⁾	2,731	3,122	2,894	151	3,003	132
Damp-proof course felt	Thousand sq. ft.	..	..	50,695 ⁽⁴⁾	46,569	40,816	50,407	3,786	55,725	2,012
Gypsum (excluding anhydrite)	Thousand tons	..	528	738	848	1,054	1,086	—	1,167	—
Gypseous plaster (hard wall)	"	278	137	191	186	229	253	—	283	—
Plasterboard	Thousand sq. yds.	31,675 ⁽⁷⁾	31,052	36,612	39,997	49,788	43,750	1,633	44,792	723
Insulation board, laminated wall board and hard board	Thousand tons	29.6 ⁽⁷⁾	21.4	27.7	28.3	33.1	39.1	..	34.7	..
Wood wool building slabs	Thousand sq. yds.	..	..	467	1,003	1,531	986	244	655 ⁽⁹⁾	270 ⁽¹⁰⁾
Wall partition blocks (clay)	"	..	888	1,492	1,691	1,708	1,675	196	1,220 ⁽⁹⁾	125 ⁽¹⁰⁾
Pre-cast floor and roof units (clay)	"	..	195	182	514	800	1,199	191	763 ⁽⁹⁾	107 ⁽¹⁰⁾
Clay flooring tiles	"	1,740 ⁽⁷⁾	..	1,230	2,031	2,489	2,196	261	2,218	273
Ceramic flooring tiles	"	8,592	..	372 ⁽⁴⁾	409	522	576	2	626	8
Glazed wall tiles	"		..	4,753 ⁽⁴⁾	5,750	7,655	8,021	364	7,948	344
Asbestos cement sheeting	Thousand tons	119	245	323	310	322	320	..	318	..
Asbestos cement rainwater goods	"	13 ⁽¹¹⁾	13 ⁽¹¹⁾	17	12	14	15	..	16	..
Other asbestos cement goods	"	78	..	59	96	125	116	..	122	..
Rainwater pipes, gutters and fittings: Cast iron and steel	Equiv. thou- sand tons of cast iron	60	..	38	61	57	70	..	73	..
Aluminium .....			..	5	12	9	13	..	15	..
Stoneware pipes and conduits	Thousand tons	792	221	408	499	521	519	133	547	146
Cast iron soil pipes and fittings	"	39	..	18	27	39	42	..	43	..
Manhole covers and frames: Cast iron	Equiv. thou- sand tons of cast iron	..	..	31	28	30	30	..	33	..
Concrete .....		..	..	0.1	0.1	0.1	0.1	..	—	..
Fabricated steel .....		..	..	2	7	2	2	..	2	..
Lead pipe	Thousand tons	102 ⁽⁶⁾	..	45	45	42	29	..	29	..
Copper pipe .....	"	..	..	29	34	40	39	..	41	..
Lead sheet .....	"	..	..	31	33	31	30	..	34	..
Copper sheet .....	"	..	..	59	60	47	42	..	48	..
Metal windows and doors: Steel	Thousand sq. ft.	31,620	..	32,349	35,622	28,964	38,758	2,819	42,836	2,479
Aluminium	"	—	—	3,353	11,349	6,596	3,679	320	1,945	51
Composition floor blocks	Thousand sq. yds.	..	..	..	126	178	255	107	140 ⁽⁹⁾	100 ⁽¹⁰⁾

⁽¹⁾ The figures of production and stocks are summaries of returns made by manufacturers and producers.

⁽²⁾ In all cases except lead sheet and pipe the figures represent total production and stocks and not merely the quantities available for building purposes.

⁽³⁾ Periods of 52 weeks for insulation board, etc. (53 weeks in 1945, 1947 and 1949), cast iron soil pipes and manhole covers (53 weeks in 1947), and asbestos cement rainwater goods (53 weeks in 1949).

⁽⁴⁾ Estimated.

⁽⁵⁾ Great Britain only.

⁽⁶⁾ 1935.

⁽⁷⁾ 1939.

⁽⁸⁾ Including damp-proof course felt.

⁽⁹⁾ Eight months January to August only

⁽¹⁰⁾ At end of August.

⁽¹¹⁾ Including flue and soil pipes.

Source: Board of Trade,
Ministry of Works and
Ministry of Supply

Housing fitments: Production

TABLE 185

Thousands

	1938 ⁽¹⁾	1946	1947	1948	1949	1950
Baths: Cast iron and, from July 1946, pressed steel.....	..	275	381	493	490	544
Lavatory basins: Steel.....	..	12	35	50	27	25
Fireclay, earthenware and vitreous china ..	..	729 ⁽¹⁾	987	1,067	1,102	1,214
Sinks: Metal.....	..	54	77	110	193	199
Fireclay.....	..	532 ⁽¹⁾	649	735	730	711
Wash tubs ..	..	14 ⁽¹⁾	23	23	19	18
Cookers: Solid fuel ⁽²⁾	145	247	217	210	201
Electric.....	300	163	236	265	224	275
Gas ..	860	335	406	523	634	815
Gas fires ..	..	172	277	169	137	188
Electric fires.....	..	2,238	1,431	337	360	229 ⁽³⁾
Openable stoves ..	..	113	87	91	82	78
Independent boilers ..	..	79	104	93	105	128
Furnace pans: Solid fuel ..	..	37	60	95	95	103
Wash boilers: Solid fuel ..	..	7	20	30	29	18
Electric ..	72	197	196	106	113	127
Gas ..	600	466	414	349	349	401
Water heaters: Electric immersion ..	..	368	315	210	146	191
Gas ..	..	259	195	127	145	186
Electric auxiliary ..	..	..	77	45	41	59
Meters: Electric.....	1,200	1,139	1,667	1,755	1,237	1,404
Gas ..	840	895	1,057	1,302	1,267	1,384

(1) Estimated.

(2) Including combination and back-to-back grates with boilers. Ranges are included from September 1946.

(3) Eight months January to August only.

Source: Ministry of Works and Ministry of Supply

Output of building and civil engineering work in Great Britain

Analysis by agency

TABLE 186

£ million

	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total output.....	..	..	..	..	..	885	1,047	1,181	1,248	1,316
Output of the building and civil engineering industries:										
Firms, other than those in the specialist trades, employing one or more operatives.....	470	425	350	290	290	531	655	777	839	884
Firms, other than those in the specialist trades, employing no operatives ..	..	..	..	..	..	15	20	23	24	27
Firms in the specialist trades ⁽¹⁾	74	93	113	125	140
Operatives employed by:										
Local authorities.....	..	..	..	..	..	65	88	97	103	107
Government departments ..	..	..	..	..	..	13	15	17	18	16
Public utility undertakings, etc. ....	..	..	..	..	..	56	70	80	88	92
Private firms outside the building and civil engineering industries.....	..	..	..	..	..	44	44	50	50	50
Prisoners of war ..	..	..	..	..	..	16	8	1	—	—
Prefabrication ⁽²⁾	70	53	22	—	—

(1) Constructional engineers, reinforced concrete specialists, heating and ventilating engineers, electrical contractors, asphalt and tar spraying contractors, flooring contractors and plant hire firms.

(2) The costs of manufacture of hulls, components and fittings for prefabricated houses (both temporary and permanent) are included under "Prefabrication" in those cases where they are not included under other headings.

Source: Ministry of Works

MANUFACTURED GOODS

Merchant shipbuilding: Output of vessels of 100 gross tons and over

TABLE 187

	1938 ⁽¹⁾	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Number											
All vessels:											
Total	243	235	258	237	269	238	283	293	332	332	302
1,600 gross tons and over .....	..	172	184	168	136	97	148	155	171	186	179
Under 1,600 gross tons .....	..	63	74	69	133	141	135	138	161	146	123
Tankers:											
Total .....	..	41	44	36	79	37	53	15	24	42	58
1,600 gross tons and over .....	..	36	36	26	25	24	39	15	24	42	57
Under 1,600 gross tons .....	..	5	8	10	54	13	14	—	—	—	1
Passenger and cargo vessels ⁽²⁾ :											
Total .....	..	148	144	146	138	128	130	168	183	167	129
1,600 gross tons and over .....	..	119	137	131	103	64	92	133	139	130	100
Under 1,600 gross tons .....	..	29	7	15	35	64	38	35	44	37	29
Other vessels ⁽³⁾ :											
Total .....	..	46	70	55	52	73	100	110	125	123	115
1,600 gross tons and over .....	..	17	11	11	8	9	17	7	8	14	22
Under 1,600 gross tons .....	..	29	59	44	44	64	83	103	117	109	93
Thousand gross tons											
All vessels:											
Total	843	1,158	1,302	1,201	1,013	743	987	949	1,221	1,361	1,376
1,600 gross tons and over .....	..	1,120	1,267	1,167	946	671	915	883	1,126	1,260	1,300
Under 1,600 gross tons .....	..	38	35	34	67	72	72	66	95	101	76
Tankers:											
Total .....	..	274	318	217	200	193	326	119	203	380	564
1,600 gross tons and over .....	..	271	312	210	176	183	314	119	203	380	563
Under 1,600 gross tons .....	..	3	6	7	24	10	12	—	—	—	1
Passenger and cargo vessels ⁽²⁾ :											
Total .....	..	816	930	939	769	504	582	772	947	885	694
1,600 gross tons and over .....	..	797	927	931	751	464	555	745	903	845	670
Under 1,600 gross tons .....	..	19	3	8	18	40	27	27	44	40	24
Other vessels ⁽³⁾ :											
Total .....	..	68	54	45	44	46	79	58	71	96	118
1,600 gross tons and over .....	..	52	28	26	19	24	46	19	20	35	67
Under 1,600 gross tons .....	..	16	26	19	25	22	33	39	51	61	51

⁽¹⁾ The figures for 1938 are taken from Lloyd's Register and include vessels built in Eire.

⁽²⁾ Passenger liners, passenger-cargo liners, cargo liners, tramps and coasters.

⁽³⁾ Trawlers, colliers and all other miscellaneous vessels.

Source: Admiralty

Railway rolling stock, aircraft, motor vehicles and cycles: Production

TABLE 188

	1935	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
	Number										
Railway rolling stock⁽¹⁾											
Steam locomotives	717	344	460	855	1,095	797	790	677	779	826	808
Diesel and diesel-electric locomotives ..	..	..	..	..	..	..	..	..	..	..	515
Coaching vehicles	2,043	..	..	..	235	434	887	1,348	1,516	2,089	3,320
Wagons	29,328	..	..	..	21,304	27,751	39,354	38,115	45,520	38,379	33,155
Aircraft⁽²⁾											
New .....	..	..	..	..	..	71	644	749	444	452	517
Conversion of military aircraft to civil types .....	..	..	..	..	..	38	202	256	29	24	12
Motor vehicles⁽³⁾											
Passenger cars ⁽⁴⁾ : Total	338,306	5,117	5,468	1,649	2,108	16,938	219,162	287,000	334,815 ⁽⁵⁾	412,290	522,515
Up to 1,600 c.c. ....	..	3,096	3,778	1,406	1,930	15,552	185,813	229,120	242,565	280,115	352,936
Over 1,600 c.c. and not over 2,200 c.c. ....	..	158	534	—	—	191	27,866	49,749	67,598	74,926	89,551
Over 2,200 c.c. ....	..	1,863	1,156	243	178	1,195	5,483	8,131	24,652	57,249	80,028
Public service and goods vehicles: Total	85,577	140,313	155,054	147,669	130,847	122,467	146,120	154,670	173,302 ⁽⁵⁾	216,373	261,157
Public service vehicles ⁽⁶⁾ : Total	4,500 ⁽⁷⁾	164	1,260	2,217	2,017	2,914	9,616	12,737	13,077	14,531	11,347
Single deck buses .....	..	1	624	1,172	606	791	6,382	8,903	8,010	8,578	6,906
Double deck buses .....	..	163	636	1,045	1,411	2,123	3,123	3,346	4,558	5,486	4,173
Trolleybuses .....	..	—	—	—	—	—	111	488	509	467	268
Goods vehicles etc. ⁽⁸⁾ : Total	81,077 ⁽⁷⁾	140,149	153,794	145,452	128,830	119,553	136,504	141,933	160,225 ⁽⁵⁾	201,842	249,810
Under 15cwt. carrying capacity .....	..	17,438	18,871	20,199	17,774	21,039	48,547	57,910	62,928	96,647	120,162
15cwt. to 6 tons carrying capacity .....	..	119,059	129,856	120,414	103,954	90,884	83,351	80,000	91,229	98,101	122,985
Over 6 tons carrying capacity .....	..	3,652	5,067	4,839	7,102	7,630	4,606	4,023	6,068	7,094	6,663
Battery driven electric road vehicles:											
Total .....	..	..	..	..	..	..	3,783	4,899	5,399 ⁽⁵⁾	3,148	2,155
Pedestrian controlled .....	..	..	..	..	..	..	1,483	1,624	1,440	1,146	610
Other .....	..	..	..	..	..	..	2,300	3,275	3,959	2,002	1,545
Trailers	5,267	..	..	..	..	..	15,624	14,479	14,507 ⁽⁵⁾	13,740	16,828
	Thousands										
Motor cycles	64.7	73 ⁽⁷⁾	77 ⁽⁷⁾	81.7 ⁽⁷⁾	77.4 ⁽⁷⁾	50 ⁽⁷⁾	92.9	111.8	133.5 ⁽⁵⁾	153.0	171.3
Pedal cycles	1,987	..	..	..	..	..	2,113	2,492	2,939	3,518	3,528

(1) Production by private makers, by the railways and by Royal Ordnance Factories.

(2) Deliveries. The figures for new aircraft exclude military types except those produced for export.

(3) Including chassis delivered as such by manufacturers.

(4) In 1947 and previous years, classification was by horse-power. For the purposes of this table the categories "Up to 12 h.p.", "Over 12 h.p. and not over 16 h.p." and "Over 16 h.p." have been assumed to be equivalent to the categories "Up to 1,600 c.c.", "Over 1,600 c.c. and not over 2,200 c.c." and "Over 2,200 c.c." respectively.

(5) The figures relate to a period of 53 weeks.

(6) From 1944 the figures relate to production of chassis. Trams are excluded. Trolleybuses are included except in 1935.

(7) Estimated.

(8) Battery driven electric road vehicles are included in 1935 but are excluded thereafter.

Source: Ministry of Supply and
Ministry of Transport

Agricultural machinery: Production

TABLE 189

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Tractors: Total	10,679	24,401	27,056	25,059	23,022	23,296	47,046	85,571	150,692	115,646	150,488
Agricultural types (10 h.p. and over):											
Total	10,029	22,168	24,147	21,682	18,849	17,500	28,796	57,978	117,038	90,411	120,211
Tracklayers (including half-tracks) ...	48	—	48	87	133	45	931	1,921	2,697	2,985	3,633
Wheeled	9,981	22,168	24,099	21,595	18,716	17,455	27,865	56,057	114,341	87,426	116,578
Market garden types (under 10 h.p.):											
Total	650	2,233	2,909	3,377	4,173	5,796	18,250	27,593	33,654	25,235	30,277
Tracklayers	198	339	411	440	557	630	938	971	635	1,059	1,197
Wheeled ⁽¹⁾	452	1,894	2,498	2,937	3,616	5,166	17,312	26,622	33,019	24,176	29,080
Mouldboard ploughs: Total	12,580	24,657	21,414	19,246	23,701	30,227	99,947	72,048	86,949	71,768	55,490
Horse-drawn	7,424	14,162	12,485	10,939	13,963	17,345	81,642	30,932	20,793	20,196	3,410
Tractor-drawn	5,156	10,495	8,929	8,307	9,738	12,882	18,305	41,116	66,156	51,572	52,080
Disc harrows	1,260	5,696	8,343	9,791	10,521	12,940	11,966	11,877	18,663	11,819	12,362
Cultivators or grubbers	6,405	16,763	9,878	11,485	11,710	9,642	14,372	18,940	39,664	22,994	22,487
Toolbars	1,342	3,417	4,358	5,144	7,244	7,773	4,724	4,676	6,916	5,298	2,997
Corn drills ⁽²⁾	352	1,452	1,262	1,176	1,353	1,743	3,254	2,557	3,108	3,533	6,469
Mowing machines	4,641	5,896	5,910	5,611	5,802	6,297	9,338	10,936	16,901	26,033	27,076
Binders	687	1,010	798	1,567	2,957	2,722	2,119	2,521	3,191	2,577	1,493
Threshing machines	486	998	1,149	1,149	1,160	1,083	1,197	1,379	1,226	807	758
Combined harvester-threshers	—	—	—	4	1	107	125	361	828	1,963	4,325
Potato spinners	1,496	5,226	7,534	9,831	5,586	6,021	5,757	5,030	8,344	6,969	6,473
Milking machines .....	..	..	4,582	5,623	4,888	4,807	6,014	7,813	10,869	15,020	19,447

(1) Including motor hoes and self-propelled grass cutters (not lawn mowers).

(2) Including combined seed and fertilizer drills.

Source: Ministry of Agriculture and Fisheries

MANUFACTURED GOODS

Output of machinery, instruments and other engineering products⁽¹⁾

TABLE 190

	Unit	1935	1937	1946	1947	1948	1949	1950
Tractors of 10 horse-power and over⁽²⁾								
Wheeled and half track	{ Number ⁽³⁾	116,031	88,294	117,445
	{ Value £000	..	..	..	..	32,959	28,014	44,072
Tracklaying.....	{ Number ⁽³⁾	1,842	2,659	2,878
	{ Value £000	..	..	..	..	1,965	2,866	3,171
Mechanical handling equipment								
Mechanically propelled works trucks ⁽³⁾ :								
Fork-lift	Number	—	—	53	426	1,273	1,492	1,757
Pedestrian controlled .....	"	..	..	359	382	821	718	1,342
Other .....	"	..	..	2,985	2,859	2,855	3,017	3,411
Conveyors and elevators.....	Value £000	6,028	8,998	..	..	7,362 ⁽¹⁾⁽⁵⁾	10,565 ⁽¹⁾	12,060 ⁽¹⁾
Cranes ⁽³⁾	" "			11,455	12,611	13,094
Other mechanical handling equipment.....	" "			..	..	8,804	10,535	12,619
Civil engineering and contracting plant⁽³⁾								
Excavators: Total	{ Number	..	..	..	..	1,355	1,569	1,704
	{ Value £000 ⁽⁶⁾	758	1,377	..	..	4,969	6,018	6,598
Crawler	Number	..	..	987	878	1,242	1,383	1,579
Other .....	"	..	..	..	..	113	186	125
Parts and accessories (including grabs).....	Value £000	146	305	..	..	2,509	2,795	3,094
Earthmoving machinery .....	" "	..	..	..	..	3,160	3,790	5,858
Concrete mixing and handling machinery	" "	566	817	..	..	3,717	3,486	3,909
Pile driving and artesian well drilling equipment .....	" "	..	..	..	..	912	1,201	1,286
Asphalt and tar macadam plant	" "	349	423	..	..	1,425	1,477	1,391
Road rollers	" "	333	..	..	..	2,791	1,990	1,892
Mining machinery								
Coal mining machinery:								
Coal cutters	Number	..	..	1,037	1,172	1,248	1,144	891
Power loaders (including cutter-loaders).....	"	..	..	117	105	107	113	95
Underground conveyors .....	"	..	..	2,461	2,666	4,031	3,796	3,024
Rubber conveyor belting ⁽³⁾	Thousand tons	..	..	..	23.0	26.4	20.3	23.8
Diesel underground locomotives	Number	..	..	..	53	93	110	65
Tubs and mine cars ⁽⁷⁾	Thousand tons carrying capacity	..	..	..	56.4	60.7	60.7	58.2
Metalliferous mining machinery ⁽⁸⁾	Value £000	..	..	..	..	1,182	1,383	1,689
Machine tools, welding sets, portable power tools and engineers' small tools								
Metal-working machine tools:								
Other than tools of low cost ⁽⁹⁾	{ Number	..	..	44,845	44,807	44,840	44,104	44,904
	{ Value £000 ⁽⁶⁾	6,108	10,837	20,024	25,522	31,088	35,623	38,672
Tools of low cost ⁽⁹⁾	" " ⁽⁹⁾	1,047	1,252	1,748	1,420	1,387
Wood-working machine tools:								
Other than tools of low cost ⁽⁹⁾	{ Number	..	..	9,807	16,057	17,546	17,215	16,491
	{ Value £000 ⁽⁶⁾	638	826	1,788	3,051	4,169	4,774	4,566
Tools of low cost ⁽⁹⁾	" " ⁽⁹⁾	257	312	343	348
Welding sets: Arc	" "	235	..	847	1,391	1,684	1,334	1,561
Resistance.....	" "	..	..	468	660	843	779	1,034
Welding electrodes (other than carbon).....	Million feet	..	..	..	648	879	1,105	1,117
Portable power tools:								
Pneumatic.....	Value £000	503	624	..	..	3,885	3,982	4,414
Electric	" "	195	270	..	..	3,523	3,922	4,058
Petrol .....	" "	..	..	..	..	431	374	178
Engineers' small tools:								
Cutting tools, chucks, jigs, press tools, etc.....	" "	..	..	..	20,820	25,686	24,720	27,608
Gauges, measuring instruments and machines .....	" "	..	..	..	1,802	1,950	2,264	2,560
Stationary engines, boilers and boiler-house plant								
Internal combustion engines ⁽¹⁰⁾	{ Thousands	..	..	123 ⁽¹¹⁾	222 ⁽¹¹⁾	258	244	316
	{ Value £000 ⁽⁶⁾	4,215	604	11,122 ⁽¹¹⁾	20,422 ⁽¹¹⁾	27,312	33,794	38,606
Steam engines	" "	594	..	557 ⁽¹¹⁾	600 ⁽¹¹⁾	727	831	952
Water tube boilers .....	" "	..	..	16,910	18,681	23,327	23,013	30,425
Shell boilers .....	" "	..	..	3,964 ⁽¹¹⁾	4,973 ⁽¹¹⁾	6,913	7,712	8,762
Steam raising plant accessories:								
Oil fuel burning equipment .....	" "	..	..	4,923	2,194 ⁽¹¹⁾	2,570	1,760	1,986
Other .....	" "	..	..	(11)	4,838 ⁽¹¹⁾	6,907	8,030	8,509

See footnotes on page 185.

Output of machinery, instruments and other engineering products⁽¹⁾ (continued)

TABLE 190 (continued)

	Unit	1935	1937	1946	1947	1948	1949	1950
Electrical machinery								
Electricity generating plant:								
Hydraulic turbines	Thousand B.H.P.	..	..	145	128	77	451	589
Steam turbo-alternators 10,000 kW and over...	" kW	..	..	810	1,036	1,344	1,981	2,328
Steam turbines less than 10,000 kW	" kW	..	..	200	164	297	274	212
Rotating electrical machines ⁽¹²⁾ :								
1-250 horse-power kVA or kW: AC motors...	Value £000 ⁽⁶⁾	12,369	13,690	14,872	14,577
Other	" " ⁽⁶⁾		6,887	8,310	8,586
Fractional horse-power ⁽¹³⁾	" " ⁽⁶⁾	885	1,090	..	4,707	7,407	6,332	6,510
Control gear for electric motors ⁽⁸⁾ ⁽¹⁴⁾	" " ⁽⁶⁾	7,152	8,549	11,931	12,928	14,640
Textile machinery								
Hosiery and knitting machinery.....	" "	872	13,714	2,130	2,722	4,742	5,165	5,519
Lace and embroidery machinery	" "	49			212	276	351	411
Other textile machinery	" "	11,395			37,300 ⁽¹⁵⁾	53,500 ⁽¹⁵⁾	61,600 ⁽¹⁵⁾	63,600 ⁽¹⁵⁾
Hosiery and knitting machine needles	" "	..			289	574	734	842
Food preparation machinery								
Bakery, biscuit and flour confectionery plant	" "	1,174	1,191	..	..	6,058	6,400	6,039
Cocoa, chocolate and sugar confectionery plant...	" "			..	..	1,378	1,790	1,836
Dairy machinery and plant (other than milking machines)	" "	527	550	..	..	4,098	4,800	5,150
Brewing, distilling, wine and mineral water plant	" "	477	691	..	..	4,462	5,200	6,112
Sugar making and refining plant (other than centrifuges)	" "	711	759	..	..	2,804	4,000	3,720
Other	" "	649	966	..	..	5,265	5,292	6,002
Laundrying and dry cleaning machinery								
Total	" " ⁽⁶⁾	2,061 ⁽¹⁶⁾	2,431 ⁽¹⁶⁾	9,969	13,265	18,423
Other than domestic ⁽³⁾ ⁽⁸⁾	" " ⁽⁶⁾	1,588	2,669	3,196	3,488	3,431
Domestic: Electric washing machines	{ Thousands Value £000 ⁽⁶⁾	144	296	537
Hand-operated washing machines ...	{ Thousands Value £000 ⁽⁶⁾	106	88	92
Wringers and mangles.....	{ Thousands Value £000 ⁽⁶⁾	799	825	947
		992	1,153	..	..	667	550	670
				..	..	2,322 ⁽¹⁷⁾	1,963 ⁽¹⁷⁾	2,267 ⁽¹⁷⁾
Office machinery								
Typewriters	{ Thousands Value £000	29.2	46.3	39.3	45.8	61.8	93.1	130.8
		408	589	798	983	2,060	3,265	4,641
Accounting and similar machines	" "	588	881	2,296	3,751	6,655	8,602	11,751
Other office machines	" "	574	680	1,646	2,503	4,222	4,105	5,513
Clocks, watches and other timing mechanisms								
Clocks: Total	{ Thousands Value £000 ⁽⁶⁾	1,946	2,740	3,300	4,570	5,366
		..	..	2,526	3,733	3,899	4,249	4,770
Mechanical	Thousands	..	..	..	1,636	2,584	4,059	4,854
Electrical.....	"	101	..	..	1,104	716	511	512
Car clocks .....	"	..	..	..	222	195	171	270
Watches	{ Thousands Value £000 ⁽⁶⁾	27	74	290	555	1,385
		..	..	74	146	354	530	1,592
Watches assembled from imported components	{ Thousands Value £000	—	—	—	235	510	336	.. ⁽¹⁸⁾
		—	—	—	335	734	458	.. ⁽¹⁸⁾
Time recorders (mechanical and electrical).....	{ Thousands Value £000 ⁽⁶⁾	19.4	16.0	10.7	9.4
		..	..	171	299	328	285	337
Time switches (mechanical and electrical)	{ Thousands Value £000 ⁽⁶⁾	88	131	197	346
		..	..	199	357	481	601	719

See footnotes on page 185.

Source: Ministry of Supply

MANUFACTURED GOODS

Output of machinery, instruments and other engineering products⁽¹⁾ (continued)

TABLE 190 (continued)

	Unit	1935	1937	1946	1947	1948	1949	1950
Miscellaneous electrical equipment								
Domestic radio sets ⁽³⁾	Thousands	1,850	1,918	1,380	1,982	1,630	1,345	1,806
Television sets ⁽³⁾	"	..	2.6	6.4	28.2	90.8	211.7	540.3
Cine-projectors: 35mm.....	Value £000	..	..	..	848	709	694	582
16mm.....	Thousands	..	..	..	1.5	9.1	10.4	9.4
Electric bed warmers .....	"	..	..	205	101	31	6	6
Electric blankets and pads .....	"	..	..	151	193	93	84	94
Electric dry shavers .....	"	..	..	3	20	107	178	268
Electric fans (up to 1½ horse-power) .....	"	..	..	274	267	240	237	267
Electric irons ..	"	..	1,340 ⁽¹⁵⁾	3,330	2,386	1,696	1,578	1,938
Electric kettles	"	..	420 ⁽¹⁵⁾	630	776	485	394	468
Electric vacuum cleaners	"	409	512	683	910	651	802	1,056
Accumulators.....	Value £000	2,878	3,192	10,806	12,544	14,994	17,660	18,681
Dry cells ⁽³⁾	Millions	..	..	900 ⁽¹¹⁾	1,039 ⁽¹¹⁾	886	884	842
Insulated wire and cable ⁽³⁾ ⁽¹⁹⁾	Value £000	17,066	27,261	39,986	55,910	69,890	77,805	71,835
Electric lamps, complete (including flashlamp bulbs) ⁽³⁾	{ Millions Value £000 ⁽⁶⁾	104 4,067	133 5,190	189 9,289	193 10,375	244 11,174	233 10,698	253 13,214
Other machinery and equipment								
Air and gas compressors and exhausters	{ Thousands Value £000	.. 1,283	.. 1,744	..	..	41.1 5,854	39.8 5,863	45.5 6,518
Animal feeding-stuffs machinery .....	" "	..	..	..	..	600	770	710
Bottle washing, filling and capping machinery.....	" "	..	..	..	..	2,406	2,380	3,185
Brick, tile and pottery making machinery (excluding kilns) .....	" "	..	..	1,150	1,643	2,479	2,748	2,689
Cameras (excluding cine-cameras)	{ Thousands Value £000 ⁽⁶⁾	554 227	..	..	..	1,026 1,363	1,320 1,982	1,287 2,071
Carpet sweepers (other than electric vacuum cleaners).....	" " ⁽⁹⁾	..	260	..	..	459	415	526
Centrifuges ⁽²⁰⁾	" "	1,685	1,700	1,828
Chemical machinery and plant:								
Oils, fats and grease machinery ⁽²¹⁾	" "	1,038	1,300	1,167
Paint, varnish and ink making machinery.....	" "	..	..	..	..	667	733	996
Expanded metal.....	" "	..	..	..	1,012	1,054	1,273	1,130
Fire extinguisher and sprinkler equipment	" "	581	..	..	..	4,309	4,814	5,737
Grain and grass driers and oast houses .....	" "	..	..	..	..	764	700	653
Grain milling machinery ⁽²²⁾	" "	475	530	..	..	3,824	4,330	4,605
Industrial furnaces ⁽²³⁾ :								
Electric .....	" "	..	..	..	} 4,960 ⁽⁵⁾	6,323 ⁽⁵⁾	{ 2,247	2,478
Other .....	" "	..	..	..	
Industrial valves .....	" "	..	..	5,007 ⁽¹¹⁾	9,538 ⁽¹¹⁾	14,195	17,176	18,911
Lawn mowers	" "	892	1,155	..	2,866	2,770	3,048	3,799
Mattress making machinery .....	" "	..	..	36	56	65	75	96
Needles and fish hooks .....	" "	..	..	..	1,216	1,585	1,564	1,688
Paint and metal spraying equipment.....	" "	..	..	..	..	901	789	957
Printing, bookbinding and paper-working machinery	"	3,398	4,046	5,533	8,605	11,407	14,243	17,610

See footnotes on page 185.

Source: Ministry of Supply

Output of machinery, instruments and other engineering products⁽¹⁾ (continued)

TABLE 190 (continued)

	Unit	1935	1937	1946	1947	1948	1949	1950
Other machinery and equipment (continued)								
Pumps: Kerbside petrol and oil measuring	Value £000	551	780	..	1,343	1,886	2,325	2,483
Other	" "	2,380	3,701	7,350 ⁽¹¹⁾	10,701 ⁽¹¹⁾	14,945	16,716	19,208
Quarry crushing and screening plant ⁽³⁾	" "	2,152	2,260	2,493
Railway brakes and signalling equipment ⁽²⁴⁾	" "	1,964	2,463	3,276	4,250	4,074
Railway track and telegraph accessories ⁽²⁴⁾	" "	1,593	1,705	2,031	1,828	1,714
Refrigerating machinery: Domestic	{ Thousands ⁽²⁵⁾ Value £000 ⁽⁶⁾ }	273	369
Commercial	" "	3,290	3,968	..	2,993 ⁽¹¹⁾	6,833	9,303	11,876
Industrial .....	" "	..	..	..	6,032 ⁽¹¹⁾	7,219	7,718	8,120
Cold rooms and cabinets ...	" "	..	..	..	1,638 ⁽¹¹⁾	1,935	2,783	3,553
					1,522 ⁽¹¹⁾	1,989	1,647	1,852
Refuse and sewage disposal plant	" "	335	460	..	..	..	976	1,365
Steel wool	{ Thousand tons Value £000 }	1.3	..	..	..	1.38	1.61	2.24
		86	..	..	..	256	303	457
Stone-working machinery .....	" "	..	..	208	147	163	154	145
Tanning and leather-working machinery	" "	160	312	..	667	834	875	947
Tobacco and cigarette-making machinery	" "	584	1,224	2,025	2,978	3,918	3,870	3,586
Water treatment plant .....	" "	..	..	..	2,236 ⁽¹¹⁾	3,050	3,568	3,907

(1) Figures of quantity relate to complete units; figures of value include replacement parts and accessories except where otherwise stated. The 1935 and 1937 figures relate to production and unless otherwise stated have been taken from the Census of Production, 1935 and the Imports Duties Enquiry, 1937. The figures from 1946 onwards are deliveries except where it is stated to the contrary.

(2) Including tractors for industrial and agricultural uses, but excluding those for road haulage. Market-garden type tractors, that is, tractors of under 10 horse-power appear in Table 189. Tractors for road haulage are included under "Goods vehicles" in Table 188.

(3) Figures for 1946 and subsequent years relate to production.

(4) Excluding lifts, escalators and hoists, all of which are included under "Other mechanical handling equipment." The figures for 1948 and subsequent years also exclude underground conveyors which appear separately under "Coal mining machinery."

(5) Excluding deliveries against Government orders. Such deliveries accounted for less than 2 per cent. of total deliveries in 1949.

(6) Excluding replacement parts and accessories.

(7) Excluding production at collieries.

(8) Years ended 30 September except for 1950 where the figures relate to a calendar year.

(9) Tools of low cost are those of value less than £50 in the case of the 1946 and 1947 figures, or less than £75 in later years.

(10) Including engines for use in the industrial field, marine auxiliary engines and some engines for marine propulsion. Engines for aircraft, road motor vehicles, wheeled tractors and fighting vehicles, and engines of over 1,500 horse-power (of 1,000 horse-power or over in 1935) for marine propulsion are excluded.

(11) Excluding deliveries against Government orders. Such deliveries accounted for less than 5 per cent. of total deliveries in 1948, except in the case of "Other pumps" (5.4 per cent.) and "Domestic refrigerating machinery" (21 per cent.).

(12) Including electric motors and generators.

(13) Including also rotary converters.

(14) Comprises starting and control gear for electric motors up to 300 horse-power.

(15) Estimated.

(16) Laundering machinery only.

(17) The value figures for 1948 and subsequent years include wringer stands sold separately.

(18) Included in "Watches" in 1950.

(19) Fine wires insulated with enamel, glass paper, silk, etc. are excluded.

(20) Excluding cream separators and drying machines.

(21) Excluding oil extracting and refining machinery.

(22) Including grain and seed cleaning machinery.

(23) Including kilns for brick, tile and pottery manufacture, but excluding blast and open hearth furnaces and soaking pits.

(24) Excluding production by the railways.

(25) Number of mechanical units.

Source: Ministry of Supply

MANUFACTURED GOODS

Woven cloth for clothing, wool hand knitting yarn and household textiles

Supplies for the home market

TABLE 191

Calendar years or annual rates

	1944	1945	1946	1947	1948	1949	1950
Woven cloth for clothing (Million square yards)							
Woven wool and mixture cloth ⁽¹⁾ ⁽²⁾ : Total	159	166	221	230	224	247	..
Utility.....	104	133	186	179	162	186	236
Non-utility.....	55	33	35	51	62	61	..
Woven non-wool cloth: Total ⁽³⁾	404	403	550	588	568	627	827
Shirtings.....	60	55	72	89	77	93	120
Nightwear and underwear	51	55	79	78	70	69	92
Dress and blouse ⁽⁴⁾	96	103	135	137	156	187	239
Household overall.....	17	16	20	20	20	17	29
Heavy overall.....	46	39	42	42	36	41	52
Raincoatings (gabardine).....	5	4	7	13	11	11	14
Linings and interlinings	98	99	136	146	139	149	184
Other cloth	30	34	56	63	58	60	97
Cotton and linen: Total	275	258	362	399	358	396	526
Utility	232	214	297	320	257	244	289
Rayon and nylon: Total	129	146	188	189	210	231	301
Utility	104	113	144	136	150	146	188
Furnishing fabrics (non-wool) ⁽⁵⁾ (Million square yards)	10	16	25	40	54	63	84
Wool hand knitting yarn (including mixtures)⁽¹⁾⁽²⁾ (Million lb.)							
Total	9.4	11.1	12.8	14.2	16.5	21.1	..
Mending yarn	0.9	0.9	0.9	0.9	1.6	1.0	..
Baby wool	1.8	1.8	1.9	2.6	2.5	} 20.1	..
Other	6.7	8.4	10.0	10.7	12.4		
Household textiles (Millions)							
Sheets: Double	1.35	3.05	4.6	5.0	4.0	} 8.8	11.7
Single	2.52	4.01	4.8	5.2	4.4		
Pillow cases	7.56	10.78	14.2	16.1	13.8	11.3	17.3
Towels: Hand and bath towels: Terry	13.61	11.08	15.9	21.3	23.6	21.4	25.1
Other	1.48	1.45	1.1	1.1	1.2	2.4	3.3
Roller towels	3.56	2.47	2.9	3.0	2.8	2.7	3.3
Tea towels, glass cloths, etc.....	7.17	7.32	8.9	11.8	11.5	18.2	22.1
Dusters and cleaning cloths	11.43	11.34	13.4	12.9	13.5	..	..
Ticking (Million square yards)	7.6	10.7	16.9	18.6	22.4	22.0	26.3

⁽¹⁾ Manufacturers' deliveries.

⁽²⁾ Figures for 1949 are annual rates based on the 10 months January to October.

⁽³⁾ Including corset cloth and equivalent square yardage of handkerchiefs and nursery squares.

⁽⁴⁾ Including nurses' uniform cloth and velveteen.

⁽⁵⁾ Excluding from the middle of 1946 supplies for transport and shipping.

Source: Board of Trade

Blankets and bedding

Production and supplies for the home market⁽¹⁾

TABLE 192

Calendar years or annual rates⁽²⁾

Millions

	1935	1944	1945	1946	1947	1948	1949		1950	
	Production						Production	Supplies for the home market	Production	Supplies for the home market
Wool blankets (including mixtures)⁽³⁾(⁴)										
Full size	7.30	11.27	11.25	6.51	5.57	6.08	5.65	3.35	..	..
Cot		0.58	0.46	0.84	0.79	0.78	0.84	0.77	..	..
Cotton blankets										
Full size .....	..	..	..	..	..	..	..	7.55	..	7.65
Cot .....	..	..	..	..	..	..	..	0.75	..	0.66
Bedding										
Mattresses (including reconditioned):										
Total	2.20	2.93	2.48	2.88	2.74	3.14	3.34	3.10	3.38	3.33
Utility .....	..	..	..	..	..	..	..	2.67	..	2.92
Non-utility .....	..	..	..	..	..	..	..	0.43	..	0.41
Cot	2.20	0.42	0.40	0.45	0.45	0.41	0.37	0.37	0.35	0.35
Single (under 4 feet):		2.04	0.05	0.15	0.24	0.44	0.64	0.60	0.81	0.79
Spring										
Other			1.32	1.09	0.82	0.87	0.83	0.65	0.64	0.62
Double (4 feet and over):		0.47	0.06	0.29	0.46	0.65	0.88	0.88	1.06	1.06
Spring										
Other			0.65	0.90	0.77	0.77	0.62	0.60	0.52	0.51
Bolsters .....	..	0.50	0.40	0.31	0.22	0.27	0.32	0.32	0.30	0.30
Pillows .....	..	2.58	1.90	1.96	1.84	2.08	2.32	2.11	2.33	2.26
Quilts:										
Total .....	..	1.59	1.21	1.35	1.23	1.13	1.05	1.03	..	..
Utility .....	..	..	..	..	..	..	..	0.72	..	..
Non-utility .....	..	..	..	..	..	..	..	0.31	..	..
Cot .....	..	1.00	0.54	0.35	0.24	0.19	0.17	0.17	..	..
Single:										
Wadded .....	..	0.02	0.03	0.07	0.06	0.02	0.02	0.02	..	..
Other .....	..	0.04	0.03	0.06	0.11	0.14	0.18	0.17	..	..
Double:										
Wadded .....	..	0.41	0.46	0.61	0.48	0.35	0.21	0.21	..	..
Other .....	..	0.12	0.15	0.26	0.34	0.43	0.47	0.46	..	..

⁽¹⁾ Production figures are total manufacturers' sales.⁽²⁾ Where figures for the calendar year are not available, those for the 12 months commencing nearest 1 January have been used.⁽³⁾ Manufacturers' deliveries.⁽⁴⁾ Figures for supplies for the home market in 1949 are annual rates based on the 10 months January to October.

Source: Board of Trade

MANUFACTURED GOODS

Hosiery, corsetry and gloves Production and supplies for the home market Calendar years or annual rates⁽¹⁾

TABLE 193

Millions

	1935	1944	1945	1946	1947	1948	1949		1950	
	Production						Production	Supplies for the home market	Production	Supplies for the home market
Hosiery⁽²⁾										
Underwear and outerwear ⁽³⁾ :										
Men's and youths' (14 years and over):										
Pullovers and cardigans .....	..	2.9	4.3	6.1	6.9	8.6	11.3	8.5	14.1	..
Vests .....	..	17.7	17.0	18.8	18.1	25.3	24.4	16.4	23.2	..
Pants and trunks .....	..	15.1	14.1	13.5	15.4	18.2	21.2	18.3	23.5	..
Women's and maids' (14 years and over):										
Jumpers and cardigans.....	..	6.2	6.4	9.0	12.0	13.7	19.5	16.3	26.9	..
Vests .....	..	17.4	18.3	22.8	26.6	31.4	38.5	34.8	35.0	..
Knickers and pantees ⁽⁴⁾ (a)	..	15.0	15.6	18.5	30.5	35.0	36.9	33.4	31.4	..
(b)	..	5.4	7.2	7.6						
Children's (4-13 years):										
Jerseys, jumpers and cardigans	..	7.4	8.2	9.7	10.1	10.6	11.2	9.7	23.3 ⁽⁵⁾	..
Vests .....	..	5.9	6.3	8.3	9.6	10.4	23.6	18.8	43.0 ⁽⁶⁾	..
Boys' pants and trunks .....	..	1.6	1.6	2.0	2.3	2.5				
Girls' knickers ⁽⁴⁾ (a)	..	3.9	4.1	4.5	6.3	7.7				
(b)	..	0.4	1.0	1.0						
Infants' (under 4 years):										
Outerwear ⁽⁷⁾	9.2	10.0	10.9	11.6	14.1	12.0	10.5	..	..
Underwear.....	..	16.5	14.6	16.7	19.8	24.2	21.2	19.6	..	..
Socks and stockings (Pairs):										
Men's and youths':										
Half hose and stockings	100 ⁽⁸⁾	46.0	53.1	70.0	76.4	92.2	104.8	81.0	125.8	..
Women's and maids':										
Stockings: Total	240 ⁽⁸⁾	121.8	128.9	168.0	184.8	210.8	222.2	197.0	235.6	..
Seamless	195 ⁽⁸⁾	95.1	100.3	124.1	135.1	150.7	149.5	143.4	143.5	..
Fully fashioned ...	45 ⁽⁸⁾	26.7	28.6	43.9	49.7	60.1	72.7	53.6	92.1	..
Ankle socks	95 ⁽⁸⁾	12.6	10.6	5.6	6.8	10.2	21.6	19.1	21.1	..
Girls' stockings (including gymnastic).....		5.0	4.4	2.9	2.3	2.6	2.8	2.5	0.9	..
Boys' and girls':										
Three-quarter, T.O.T's. etc.										
Children's socks and ankle socks		37.6	39.2	50.6	49.1	56.7	63.4	52.3	77.1	..
Corsetry and braces										
Corsets ⁽⁹⁾	27.4	10.7	10.1	16.7	16.5	14.6	16.0	15.0	16.2	14.6
Brassieres ⁽¹⁰⁾		6.9	7.0	10.2	10.9	12.6	15.6	14.7	15.1	13.7
Braces .....	..	9.17	9.74	10.08	10.52	11.35	9.91	9.22	9.88	9.63
Gloves (excluding rubber gloves and sports gloves) (Pairs)										
Total all types	27.5	25.11	25.22	30.31	34.69	36.97	39.33	37.88	42.09	28.92 ⁽¹¹⁾
Leather: Total ⁽¹²⁾	15.3	11.72	11.85	14.27	16.67	17.53	17.64	17.48	17.10	16.26
Industrial .....	..	..	..	..	..	..	..	4.63	..	5.04
Other: Children's sizes 00-7 .....	..	..	..	..	..	..	..	0.90	..	0.79
Other sizes .....	..	..	..	..	..	..	..	11.95	..	10.43
Fabric: Total ⁽¹²⁾	5.2	6.66	6.54	8.26	9.77	11.29	12.92	10.92	15.21	12.66
Industrial .....	..	..	..	..	..	..	..	4.05	..	4.65
Other: Children's sizes 00-7 .....	..	..	..	..	..	..	..	1.30	..	1.26
Other sizes .....	..	..	..	..	..	..	..	5.57	..	6.75
Knitted: Total	7.0	6.73	6.83	7.78	8.25	8.15	8.77	9.48	9.78	..
Utility: Children's sizes .....	..	..	..	..	..	..	..	3.04	..	..
Other sizes.....	..	..	..	..	..	..	..	3.30	..	..
Other: All sizes.....	..	..	..	..	..	..	..	3.14	..	..

⁽¹⁾ See footnote ⁽²⁾ to Table 192.

⁽²⁾ Figures for 1949 are annual rates based on the 13 months January 1949 to January 1950 for production and on the 10 months January to October for supplies for the home market.

⁽³⁾ Including garments made-up from all types of knitted fabric only by firms in the hosiery industry.

⁽⁴⁾ (a) Garments knitted on machines. (b) Garments made-up from knitted fabrics.

⁽⁵⁾ Including infants' outerwear.

⁽⁶⁾ Including infants' underwear.

⁽⁷⁾ Excluding infants' gloves, bootees, bonnets, etc.

⁽⁸⁾ Estimated annual rates for 1937.

⁽⁹⁾ Including corsets, corselettes and suspender belts, but excluding surgical belts.

⁽¹⁰⁾ Excluding surgical brassieres.

⁽¹¹⁾ Excluding knitted gloves.

⁽¹²⁾ Production figures are total manufacturers' sales.

Source: Board of Trade

Footwear

Production and supplies for the home market⁽¹⁾

TABLE 194

Calendar years or annual rates

Million pairs

	1935	1944	1945	1946	1947	1948	1949		1950	
	Production						Production	Supplies for the home market	Production	Supplies for the home market
Non-rubber footwear (excluding clogs):										
Total	132.5	99.7	99.8	115.1	123.4	136.9	142.5	136.8	138.6	131.2
Total leather uppers.....	108.1	85.3	84.8	95.9	101.1	110.5	106.9	102.6	98.9	93.5
Total sports footwear							2.2	2.2	1.5	1.4
Total fabric uppers ⁽²⁾	5.8	5.0	5.1	5.9	6.6	7.3	8.9	8.5	11.7	11.0
Total slippers and houseshoes	18.6	9.4	9.9	13.3	15.7	19.1	24.5	23.5	26.5	25.3
Boots, shoes and sandals with leather uppers: Men's	30.9	90.3	89.9	101.8	107.7	117.8	25.2	23.0	26.3	23.6
Women's	46.7						46.7	46.2	39.9	39.0
Boys' and youths'	7.9						6.7	6.5	6.3	6.2
Girls'	13.5						14.8	14.3	14.9	14.1
Infants'	9.1						13.5	12.6	11.5	10.6
Boots, shoes and sandals with fabric uppers: Men's, women's, children's ..	..	..	..	..	..	..	6.3	6.3	9.6	9.3
Infants' .....	..						2.6	2.2	2.1	1.7
Rubber footwear: Total	25.5	..	3.03	11.36	18.43	21.99	25.74	29.54	31.43	31.75
Boots: Adults'	2.3	..	0.61	0.96	1.66	2.49	2.29	2.98	2.85	2.33
Childrens' .....		..	0.84	2.33	3.26	3.74	5.07	5.66	5.25	4.19
Plimsolls, goloshes, etc.: All sizes	23.2	..	1.58	8.07	13.51	15.76	18.38	20.90	23.33	25.23
Total clogs .....	..	0.95	1.00	0.77	0.59	0.54	0.36	..	0.36	..

(1) Except in the case of non-rubber footwear and clogs before 1949 production figures are total manufacturers' sales and exclude production for Supply departments.

Source: Board of Trade

(2) Including ballet shoes of all kinds.

Utility furniture

Supplies for the home market

TABLE 195

Thousands

	1944	1945	1946	1947	1948	1949	1950
Index of wooden furniture production ⁽¹⁾	—	37	100	110	121	154	171
Bedroom furniture:							
Wardrobes	71	180	575	516	482	672	793
Dressing chests, dressing tables and tallboys ⁽²⁾ ..	126	322	1,051	999	890	978	964
Bedsteads, metal and wooden: Single	94	290	407	255	357	441	464
Double	121	392	688	549	677	745	723
Bed chairs and single divans	30	51	114	114	115	181	257
Bed settees and double divans	15	47	132	97	102	135	186
Dining-room furniture:							
Sideboards	76	164	405	361	348	412	399
Dining tables	87	196	481	480	467	536	604
Dining chairs	475	1,008	2,773	2,287	2,108	2,374	2,389
Upholstered furniture:							
3-piece suites: Easy chairs	—	—	129	576	759	997	1,153
Settees	—	—	60	224	315	443	498
Fireside and easy chairs (singles)	146	372	1,130	875	985	1,346	1,465
Kitchen furniture:							
Tables	12	29	58	56	67	78	91
Chairs	52	101	259	219	283	464	552
Cabinets ⁽³⁾	14	40	128	118	100	173	248
Nursery furniture:							
Cots	241	252	229	221	260	186	160
Play-pens	48	65	44	29	46	27	27
High chairs	139	186	133	112	140	94	78
Low chairs ⁽⁴⁾	33	68	71	34	42	85	173
Other furniture:							
Occasional tables, bedside tables and cabinets ⁽⁵⁾ ..	35	70	221	174	267	518	905
Stools	—	—	—	26	57	117	236
Sets of shelves	12	23	74	45	61	72	68
Curbs	33	53	70	17	12	19	85
Woven fibre chairs ⁽⁶⁾	—	18	303	505	356	251	236

(1) Based on the average monthly production of wooden furniture during 1946. Including school furniture.

Source: Board of Trade

(2) Production of dressing tables did not commence until August 1946.

(3) Tops and bottoms of kitchen cabinets manufactured for sale as separate units have been included as half cabinets.

(4) Including woven fibre from October 1949.

(5) Including woven fibre tables, cabinets and stools from July 1949.

(6) Including cane chairs from July 1948 and settees in 1950.

MANUFACTURED GOODS

Floor coverings and miscellaneous household equipment

Production and supplies for the home market⁽¹⁾

Calendar years or annual rates⁽²⁾

TABLE 196

	1935	1944	1945	1946	1947	1948	1949		1950	
	Production						Production	Supplies for the home market	Production	Supplies for the home market
	Million square yards									
Floor coverings										
Linoleum (including substitute).....	70	18.0	18.3	27.4	30.0	42.9	51.6	35.0	51.2	31.0
Felt base.....	42	9.8	16.6	36.7	43.5	54.6	71.1	54.9	77.3	56.8
Coir matting .....	..	..	3.3	3.3	3.7	3.8	3.5	11.1	2.7	9.9
Carpets and rugs: Wool.....	35	1.3	4.8	15.6	23.0	29.6	34.0	25.7	39.3	31.0
Other	4.3 ⁽³⁾		0.3	1.5	2.3	3.0	3.3	2.8	4.1	3.4
	Millions									
Brushes and brooms										
Artists'	6.1	13.5	15.8	26.3	25.0	20.4	22.5	14.6	26.6	17.9
Paint and paste	18.1	17.2	20.1	30.8	33.4	32.7	28.2	24.0	29.7	26.6
Toilet:										
Shaving	4.5	4.2	4.3	4.2	2.9	2.1	2.3	1.5	2.5	1.6
Tooth and denture	23.1	25.6	30.8	36.9	33.5	24.3	32.7	19.4	33.9	21.8
Other	6.3	8.9	10.0	12.4	15.3	17.4	22.3	17.2	29.8	21.2
Household type:										
Brooms	59.1	9.8	10.1	11.8	12.3	11.9	10.7	9.8	63.7	57.9
Bannister and hearth		4.0	4.6	7.3	6.9	6.0	6.5	6.4		
Scrubbing and laundry.....		9.6	9.7	12.7	13.8	15.8	11.7	10.4		
Shoe and stove		1.5	6.3	6.2	5.2	6.1	7.8	6.5		
Lavatory		12.3	2.0	3.2	2.2	1.7	1.8	1.7		
Other		16.2	16.4	19.7	20.3	21.4	23.1	19.7		
	Value £ thousand									
Domestic pottery										
Earthenware .....	..	8,378.0	8,920.0	12,544.0	12,526.8	15,739.4	16,587.7	8,005.2	17,383.5	7,680.7
China .....	..				4,102.7	4,952.3	5,444.2	1,888.6	6,392.9	1,796.1
Stoneware .....	..				424.2	413.6	443.6	399.9	492.2	456.9
Jet and Rockingham.....	..				537.2	574.6	418.6	274.4	408.4	248.4
Cutlery, spoons and forks ⁽⁴⁾										
Finished cutlery:										
Tools of trade ⁽⁵⁾	2,861	4,668	591	599	752	815	558	315	520	288
For domestic use ⁽⁵⁾ ⁽⁶⁾			6,429	5,363	4,810	5,004	4,647	2,350	5,038	2,667
Spoons and forks (other than of silver and gold).....					2,405	2,898	2,987	1,769	3,054	1,781
Domestic hollow-ware	4,494	6,342 ⁽⁷⁾	9,013	15,426	18,115	17,088	17,499	12,737	17,748	12,917

⁽¹⁾ Production figures are total manufacturers' sales.

⁽²⁾ See footnote ⁽³⁾ to Table 192.

⁽³⁾ Hair and jute only.

⁽⁴⁾ Including from 1948, figures for certain firms not previously included which amounted to 7 per cent. of total production in that year.

⁽⁵⁾ Scissors of all types are included in cutlery for domestic use.

⁽⁶⁾ Excluding razor blades and holders from 1946.

⁽⁷⁾ Excluding aluminium hollow-ware.

Source: Board of Trade

MANUFACTURED GOODS

Toys, games, sports equipment and miscellaneous goods

Production and supplies for the home market⁽¹⁾

Calendar years or annual rates⁽²⁾

Value £ thousand

TABLE 197

	1935	1944	1945	1946	1947	1948	1949		1950	
	Production						Production	Supplies for the home market	Production	Supplies for the home market
Toys										
Dolls and soft toys .....	..	719	870	1,568	2,172	2,217	2,897	2,383	3,189	2,442
Wooden .....	..	429	580	1,465	1,592	1,485	1,426	1,320	1,484	1,342
Metal .....	..	—	185	4,255	6,564	7,879	9,948	7,878	10,810	7,484
Plastic .....	..	—	24	471	1,033	1,951	2,288	1,665	2,205	1,617
Indoor games	517	..	726	1,018	1,271	1,284	1,206	887	1,528	1,065
Sports equipment										
Boxing gloves .....	..	..	..	..	66	72	42	26	49	33
Cricket bats ⁽³⁾	116	..	..	..	328	334	391	297	313	231
Hockey sticks	41	..	..	..	114	118	113	91	128	100
Cricket and hockey balls.....	64	..	..	..	143	176	181	146	176	144
Football cases.....	100	..	..	..	397	537	519	426	431	307
Football bladders .....	..	..	..	..	229	196	126	100	169	121
Leg and shin guards .....	..	..	..	..	95	105	107	92	96	75
Golf clubs ⁽⁴⁾	350	..	125	386	588	533	556	387	648	428
Golf balls ⁽⁴⁾	509	..	29	209	494	741	742	446	786	458
Rackets (complete—all types) ⁽⁴⁾	495	..	169	324	655	604	687	664	702	674
Tennis balls ⁽⁴⁾	428	..	71	526	595	427	453	230	603	261
Miscellaneous goods										
Sensitized film and other sensitized goods.....	..	7,662	7,123	7,811	9,696	11,161	12,465	7,862	15,292	9,046
Mechanical lighters ⁽⁵⁾ :										
Cigarette	49	..	..	1,636	1,682	1,843	1,678	1,153	1,992	1,325
Gas .....		..	..	41	40	28	18	14	30	22

⁽¹⁾ Production figures are total manufacturers' sales.

⁽²⁾ See footnote ⁽²⁾ to Table 192.

⁽³⁾ Including re-bladed bats from 1949.

⁽⁴⁾ Figures for 1945 are annual rates for the six months August 1945 to January 1946.

⁽⁵⁾ Figures for 1946 and 1949 are annual rates for the ten months March to December 1946, and for the fourteen months January 1949 to February 1950 respectively.

Source: Board of Trade

MANUFACTURED GOODS

Other miscellaneous goods Production and supplies for the home market⁽¹⁾ Calendar years or annual rates⁽²⁾

TABLE 198

	1935	1944	1945	1946	1947	1948	1949		1950	
	Production						Production	Supplies for the home market	Production	Supplies for the home market
	Millions									
Writing requisites:										
Pens, etc.:										
Fountain pens	9.0	2.5	3.4	7.0	10.5	17.6	27.6	19.6	24.9	16.4
Steel pens and fountain pen nibs .....	..	179	230	278	344	391	357	104	323	87
Wooden pencils:										
Graphite and copying ink	150	93.9	90.4	94.5	105.5	110.9	83.4 ⁽³⁾	45.3 ⁽³⁾	184.1	..
Drawing		29.8	32.6	41.3	50.0	65.5	59.7	42.2	70.4	..
Coloured		31.8	35.7	40.2	32.9	42.0	48.9	22.1	..	..
Safety razors:										
Holders	3.16	2.37	4.68	9.68	6.34	5.42	7.37	2.57	10.65	3.29
Blades	506	695	838	1,122	1,204	923	1,136	633	1,233	661
Matches (boxes of 50)	1,577	1,824	1,668	1,788	1,706	1,828	1,742	2,694	1,748	2,522
	Thousands									
Prams	660	391	398	563	461	384	372	356	315	303
Folders		98	174	570	260	254	202	170	132	105
Push chairs		301	515	572	432	477	500	451	408	360
Fireguards .....		..	..	..	537	598	498	496	..	..

(1) Except in the case of wooden pencils, safety razor blades, and matches before 1948, production figures are total manufacturers' sales.

Source: Board of Trade

(2) See footnote (2) to Table 192.

(3) Graphite only.

Drink and tobacco

Production, consumption and stocks

TABLE 199

Production and consumption: calendar years Stocks: end of year

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Beer (Million bulk barrels)											
Production	25	29	29	30	31	33	31	30	28	26	25
Consumption	25	29	30	30	32	33	31	31	29	27	26
Spirits (Million proof gallons)											
Production ⁽¹⁾	29	6	4	2	2	15	12	17	26	31	31
Consumption ⁽²⁾	10	10	9	9	8	8	9	9	9	9	10
Tobacco (Million lb.)											
Clearances:											
Gross ⁽³⁾	253	268	274	271	295	317	322	292	271	271	271
Net ⁽⁴⁾	190	222	234	222	221	234	250	225	214	211	214
Stocks	583	259	238	310	243	278	383	384	390	420	441

(1) Potable spirits distilled.

(2) Home-made spirits and imports; quantities duty paid and retained for consumption.

(3) Duty paid clearances of unmanufactured tobacco.

(4) Duty paid clearances of tobacco, including manufactured tobacco, less quantity on which drawback has been paid.

Source: H.M. Customs and Excise

Processed food: Production⁽¹⁾

TABLE 200

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Flour milling:											
Wheat milled.....	5,479 ⁽²⁾	6,067	5,326	5,026	5,348	5,716	5,222	5,307	5,550	5,315	5,084
Flour produced.....	3,835 ⁽²⁾	4,600	4,394	4,527 ⁽³⁾	4,470 ⁽³⁾	4,524	4,416	4,436	4,651	4,470	4,195
Offals produced.....	1,698 ⁽²⁾	1,535	905	866 ⁽³⁾	825 ⁽³⁾	1,106	739	781	818	782	822
Oat milling:											
Oats milled by oatmeal millers.....	161 ⁽⁴⁾	219	314	449	396	321	355	357	319	282	228
Oatmeal produced.....	90 ⁽⁴⁾	124	178	252	221	176	195	194	176	153	123
Seed crushing:											
Oilseeds and nuts processed.....	1,605	1,370	1,448	1,264	1,292	1,336	1,176	1,035	989	1,157	1,238
Crude oil produced.....	520	578	599	529	538	570	506	478	455	504	541
Oilcake and meal produced.....	1,085 ⁽⁵⁾	766	810	671	715	735	637	526	535	648	687
Vegetable oil consumption ⁽⁶⁾ :											
Total disposals.....	582 ⁽⁴⁾	819	768	696	745	782	742	735	845	914	944
For food.....	305 ⁽⁴⁾	517	447	425	456	475	451	461	533	585	546
Whale, herring and seal oil consumption ⁽⁶⁾ :											
Total disposals.....	138 ⁽⁴⁾	152	127	104	73	121	77	129	145	147	149
For food.....	100 ⁽⁴⁾	128	108	86	56	93	63	117	131	139	138
Production of home-killed meat ⁽⁷⁾ :											
Total.....	1,104	902	772	754	783	812	847	729	731	802	951
Beef.....	581	523	453	445	487	517	538	479	470	502	607
Veal.....	24	28	28	33	32	34	34	31	29	26	29
Mutton and lamb.....	211	176	171	159	142	134	152	117	123	140	147
Pork ⁽⁸⁾	178	74	29	27	30	34	25	15	21	38	65
Offal ⁽⁸⁾	110	101	91	90	92	93	98	87	88	96	103
Production of bacon and ham ⁽⁸⁾	215	174	121	123	139	149	139	98	115	194	225
Production of animal fats:											
Lard.....	..	4	3	3	3	3	2	1	1	3	5
Other edible fats.....	..	31	34	45	41	32	43	31	36	41	39
Production of milk products:											
Butter ⁽⁹⁾	20	8	10	9	10	8	11	7	8	11	16
Cheese ⁽¹⁰⁾	43	30	20	22	18	22	25	17	27	33	55
Condensed milk.....	..	72	96	97	111	94	85	64	91	108	144
Milk powder.....	19 ⁽¹¹⁾	9	14	23	23	29	31	27	38	29	41
Cream.....	31 ⁽¹²⁾	—	—	—	—	—	—	—	—	—	1
Sugar: production from home-grown sugar-beet (as refined sugar).....	289 ⁽¹³⁾	419	474	557	391	449	469	606	509	500	554
Production of compound edible fats:											
Margarine.....	208	419	406	392	399	406	330	353	407	420	372
Compound cooking fat.....	116	145	62	53	32	85	121	150	183	217	227
Production of other processed foods:											
Jam and marmalade.....	..	245	299	324	303	273	264	279	313	329	270
Syrup and treacle.....	..	86	82	96	108	106	111	119	131	118	106
Canned vegetables.....	..	209	195	177	192	204	237	242	230	301	322
Canned and bottled fruit.....	..	16	42	25	6	10	24	48	70	96	80
Canned meat.....	..	..	43	60	79	54	7	9	9	8	10
Canned fish.....	8 ⁽¹⁴⁾	1	3	2	1	2	6	9	13	17	16
Biscuits.....	..	361	358	278	272	261	246	231	265	284	344
Breakfast cereals.....	..	45	47	45	47	47	55	66	89	92	79
Chocolate confectionery.....	..	187	162	145	148	127	136	159	147	192	202
Sugar confectionery.....	..	149	128	107	114	111	123	149	142	192	199
Cocoa and drinking chocolate.....	..	26	29	24	27	28	22	23	26	27	31
Starch.....	28 ⁽¹⁴⁾	42	35	37	38	38	41	42	50	52	55
Glucose.....	..	..	..	64	67	69	70	80	78	100	95
Pearl barley and barley products.....	7 ⁽¹⁴⁾	16	12	13	19	27	37	48	45	22	..

Source: Ministry of Food

(1) All figures for 1938 relate to a calendar year unless otherwise stated. From 1941 onwards figures are for periods of 52 weeks (53 weeks in 1943 and 1948) except for condensed milk and milk powder which are for calendar years.

(2) Year ended 31 July.

(3) Including small quantities produced from barley, rye and oats.

(4) Average of the years 1934 to 1938.

(5) Including castor cake which is unfit for animal feed.

(6) As crude oil.

(7) Including fresh meat, offal, and the production from fat cattle imported from the Irish Republic.

(8) Including meat and offal produced by pig clubs, etc.

(9) Excluding farmhouse butter.

(10) Including farmhouse cheese.

(11) Average for 1935 to 1938, years ended 31 August.

(12) Average 1936/37 to 1938/39.

(13) Year ended February 1939.

(14) Average for 1937 to 1939, years ended 31 August.

FOOD AND AGRICULTURE

Food and animal feeding-stuffs: Consumption⁽¹⁾

TABLE 201

Thousand tons

	1934-38 average	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Cereal products and sugar:											
Flour:											
Total disposals.....	4,296	5,149	4,967	5,138	5,234	5,433	5,122	5,115	5,403	5,084	4,735
For food in the United Kingdom.....	4,090	5,086	4,856	4,982	5,095	5,161	4,979	5,048	5,329	5,018	4,671
Rice.....	118	156	92	84	86	36	17	10	15	54	68
Sugar ⁽²⁾ :											
Total disposals.....	2,468	1,550	1,533	1,540	1,765	1,761	1,815	2,067	2,392	2,538	2,513
For food in the United Kingdom.....	2,113	1,453	1,478	1,519	1,641	1,629	1,657	1,781	1,845	1,936	1,749
Syrup and treacle.....	95	78	86	95	110	108	112	121	127	118	109
Starch.....	280	153	134	106	119	114	140	174	166	200	209
Oatmeal and flakes.....	115	167	210	257	223	217	198	205	172	156	..
Other breakfast cereals.....	..	45	51	45	47	47	54	66	89	90	..
Meat and fish:											
Fresh and frozen meat and offal.....	2,108	1,728	1,681	1,672	1,826	1,706	1,696	1,636	1,583	1,533	1,853
Canned corned meat.....	46	40	81	105	89	117	141	154	91	52	67
Other canned meat.....	32	44	178	193	220	259	192	132	64	73	119
Bacon and ham.....	541	417	408	401	508	365	303	196	207	258	451
Fresh, frozen and cured fish (landed weight):											
Total disposals.....	1,124	425	493	504	560	735	1,096	1,191	1,244	1,154	993
For food in the United Kingdom.....	883	421	485	499	543	709	1,028	1,100	1,099	995	845
Canned fish.....	83	89	82	82	95	118	79	76	53	49	48
Dairy products:											
Butter.....	502	205	166	170	161	183	236	242	278	304	373
Cheese.....	184	187	297	261	232	232	218	211	193	221	228
Condensed milk.....	292	189	224	219	205	175	170	178	138	184	192
Milk powder.....	36	18	62	97	79	105	63	90	61	54	63
Eggs in shell.....	548	476	336	282	286	349	387	390	464	567	639
Dried egg.....	2	3	40	57	59	81	41	31	24	9	10
Frozen liquid egg.....	43	31	6	4	9	1	2	21	17	27	25
Fats:											
Margarine.....	185	399	395	394	410	424	336	349	409	414	385
Lard and compound cooking fat.....	200	208	248	253	256	235	175	170	185	254	246
Fruit and vegetables:											
Dried fruit.....	175	173	192	151	223	202	186	185	166	179	163
Canned and bottled fruit.....	..	39	59	75	25	18	53	93	110	147	162
Jam and marmalade.....	212	251	290	363	345	290	287	330	381	379	296
Potatoes ⁽³⁾ :											
Total disposals.....	3,265	4,194	5,058	6,043	6,421	6,111	6,544	6,359	5,953	7,295	5,929
For food in the United Kingdom.....	3,265	3,850	4,602	5,460	6,154	5,820	6,255	6,332	5,388	5,778	5,507
Canned vegetables.....	..	174	255	201	211	244	268	305	321	425	470
Dried peas, beans and lentils.....	176	150	132	132	156	157	138	173	111	162	..
Other foods:											
Chocolate and sugar confectionery.....	..	..	..	249	258	241	257	306	290	382	413
Biscuits.....	303	..	352	272	272	260	246	231	267	292	..
Tea.....	227	184	181	164	168	191	205	194	183	185	191
Raw coffee.....	23	25	27	31	40	47	37	41	41	46	43
Cocoa beans.....	102	121	132	115	155	127	135	126	102	122	126
Barley:											
For brewing.....	..	..	..	797	883	1,039	1,004	915	1,037	999	1,008
For food.....	..	..	..	424	50	44	58	75	67	34	35
For animal feed.....	..	..	..	4	307	280	735	450	534	878	1,609
Maize:											
Total disposals.....	3,395	809	180	124	116	406	255	434	1,172	1,027	1,071
Animal feed.....	2,987	702	61	6	6	294	131	217	866	755	709
Oilcake and meal.....	1,648	899	902	690	786	825	849	835	926	1,054	1,133
Milling offals.....	2,347	1,600	886	898	817	1,108	732	861	923	898	918
Fish and meat meal.....	152	67	51	55	69	69	69	81	83	99	110

(1) Figures relate to periods of 52 weeks (53 weeks in 1943 and 1948) except for fresh, frozen and cured fish, condensed and powdered milk and cocoa beans, the figures for which are for calendar years.

(2) As refined sugar.

(3) Excluding seed and chat potatoes.

Source: Ministry of Food

Estimated food supplies per head of civilian population

TABLE 202

lb. per head per annum

	1934-38 average	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Cereal products and sugar:											
Flour	194.5	237.1	226.6	230.2	233.5	240.7	221.8	223.5	232.0	220.7	204.0
Rice	4.4	6.4	3.5	2.9	3.2	0.9	0.3	0.2	0.4	2.1	2.7
Sugar ⁽¹⁾	103.9	67.4	69.2	67.7	71.4	70.5	75.6	79.8	80.4	85.5	75.5
Starch	2.2	1.7	1.9	1.2	1.3	1.3	1.5	1.7	1.6	2.1	2.7
Oatmeal and flakes	5.4	8.0	9.8	10.8	10.1	9.9	8.7	9.0	7.5	6.8	5.3
Other breakfast cereals	1.8	2.2	2.3	2.0	2.1	2.2	2.5	2.9	3.8	3.8	3.3
Meat and fish:											
Fresh and frozen meat	91.4	71.7	69.2	66.5	73.7	69.6	70.9	67.2	62.9	61.9	75.5
Offal	7.4	6.1	5.5	5.6	6.8	5.6	5.6	5.4	5.6	6.6	6.7
Canned corned meat	2.1	0.4	2.4	3.3	0.1	3.5	6.4	6.7	3.9	2.2	2.9
Other canned meat	0.8	2.0	5.0	4.6	5.8	4.9	7.3	4.9	2.2	2.8	4.8
Bacon and ham	27.3	19.1	19.4	18.5	23.6	16.8	15.1	10.1	10.8	13.5	22.0
Fresh, frozen and cured fish	21.8	11.3	13.1	14.2	16.0	20.2	26.5	28.5	29.0	25.5	20.1
Canned fish	3.6	3.4	2.8	3.1	3.3	3.4	3.6	3.1	1.9	1.8	1.5
Dairy products:											
Butter	24.8	10.2	7.7	7.6	7.7	8.5	10.9	11.2	12.5	13.8	16.8
Cheese	8.8	8.3	14.0	11.5	10.3	9.7	10.0	9.3	8.4	9.8	10.1
Condensed milk	12.3	5.5	5.2	4.9	4.2	4.3	6.7	6.1	5.1	7.0	7.6
Milk powder	1.6	0.8	2.9	4.2	3.1	3.5	2.3	3.3	2.0	1.9	2.3
Eggs in shell	25.9	23.1	16.4	13.7	13.9	17.0	18.0	17.7	20.6	25.3	28.4
Dried egg	—	0.1	1.9	2.6	2.8	3.0	1.9	1.4	0.9	0.3	0.4
Frozen liquid egg	1.9	1.5	0.3	0.2	0.5	—	0.1	1.0	0.8	1.2	1.1
Fats:											
Margarine	8.7	17.5	17.4	17.0	17.8	17.1	15.1	14.9	17.5	17.9	16.7
Lard and compound cooking fat	9.3	10.0	11.9	11.8	12.1	10.1	8.0	7.4	7.9	11.1	10.8
Other edible oils and fats	8.2	6.7	6.6	5.5	5.5	5.3	4.9	4.6	5.1	6.6	5.8
Fruit and vegetables:											
Dried fruit	8.0	7.9	8.5	6.1	9.6	8.1	8.3	7.7	6.9	7.5	6.8
Fresh citrus fruit	28.5	4.0	4.7	2.0	7.1	14.8	13.1	20.2	24.9	16.0	17.1
Fresh tomatoes	10.4	6.9	8.6	8.9	8.2	9.1	10.1	14.7	14.6	16.6	14.2
Canned and bottled fruit	12.0	1.9	2.9	2.9	0.7	0.1	2.4	4.2	4.8	6.5	7.1
Jam and marmalade ⁽²⁾	0.1	0.3	—	2.0	2.1	1.0	0.9	2.7	2.6	2.3	1.1
Potatoes	176.0	188.2	224.9	248.8	274.6	260.2	282.0	284.1	237.2	255.5	243.6
Canned vegetables	2.0	1.9	1.5	1.1	0.2	1.4	2.9	2.9	3.4	5.9	4.3
Dried peas, beans and lentils	7.4	6.3	5.0	4.2	4.6	4.7	4.8	5.9	3.6	5.7	6.8
Other foods:											
Tea	9.3	8.1	8.2	7.0	7.4	8.2	8.8	8.5	8.0	8.1	8.4
Raw coffee	0.7	1.2	1.2	1.0	1.2	1.2	1.4	1.6	1.7	1.7	1.5
Cocoa beans	4.7	5.3	4.6	3.5	4.2	4.3	5.5	5.1	3.5	3.9	3.2

⁽¹⁾ Including sugar in all home-produced manufactured foods.⁽²⁾ Imported only.

Source: Ministry of Food

FOOD AND AGRICULTURE

Area of crops and grassland⁽¹⁾

TABLE 203

At June in each year

Thousand acres

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Crops and grass⁽²⁾:											
Total	31,755	31,353	31,204	31,058	31,008	31,023	31,010	31,022 ⁽³⁾	31,062	31,056	31,126
Arable land	12,957	16,240	17,497	18,728	19,273	19,183	18,980	18,531	18,664	18,369	18,356
Permanent grassland	18,798	15,114	13,706	12,330	11,735	11,840	12,030	12,404	12,398	12,687	12,770
Crops and fallow:											
Total	8,989	12,714	13,666	14,509	14,548	13,849	13,300	12,880	13,180	12,643	12,751
Wheat	1,928	2,265	2,516	3,464	3,220	2,274	2,062	2,163	2,279	1,963	2,479
Barley	988	1,475	1,528	1,786	1,973	2,215	2,211	2,060	2,083	2,060	1,778
Oats	2,395	3,951	4,133	3,680	3,656	3,753	3,567	3,308	3,335	3,252	3,105
Mixed corn	95	544	546	501	424	443	458	498	598	680	838
Rye (grain)	17	41	59	129	120	80	55	35	61	64	71
Potatoes	733	1,123	1,304	1,391	1,417	1,397	1,423	1,330	1,548	1,308	1,235
Sugar beet	336	351	425	417	431	417	436	395	413	421	429
Fodder crops:											
Beans.....	132	194	223	249	288	207	183	87	88	110	117
Peas	38	64	69	64	57	46	36	36	45	36	37
Turnips and swedes	753	837	858	830	820	814	757	725	666	644	599
Mangolds	219	267	269	286	308	308	304	272	281	275	277
Other	289	456	489	490	513	499	459	397	415	446	481
Hops	18	18	18	19	20	20	21	22	23	22	22
Mustard (seed).....	24	17	22	16	13	18	25	36	17	15	28 ⁽⁴⁾
Linseed ⁽⁵⁾	3	29	29	15	14	11	11	38	86	58	38
Flax for fibre (as straw).....	22	128	118	146	184	124	53	31	35	46	39
Fruit	299	310	302	301	298	295	311	313	314	324	333
Vegetables:											
Total	289	375	422	423	504	512	559	553	580	533	510
Carrots.....	16	36	29	27	36	40	41	34	36	33	32
Onions	2	14	10	13	16	12	13	11	15	9	7
Cabbage, savoys, kale, etc....	47	42	62	55	72	65	71	81	78	66	71
Brussels sprouts	41	28	37	36	38	42	47	51	56	47	45
Peas (harvested dry)	20	71	79	90	105	132	160	170	180	180	153
Peas (green for market and canning)	67	68	70	58	79	80	81	73	79	78	82
Beans (broad, runner and French).....	15	14	15	15	19	19	19	16	19	18	17
Tomatoes	2	5	6	8	8	8	7	6	6	6	5
Other vegetables	78	97	113	122	129	114	119	109	111	97	99
Flowers and nursery stock	24	14	12	9	9	11	14	16	18	20	23
Other crops.....	17	36	45	53	48	58	61	56	51	55 ⁽⁶⁾	43 ⁽⁶⁾
Bare fallow.....	370	219	280	240	231	347	294	508	245	309	269
Temporary grassland⁽⁷⁾:											
Total	3,968	3,526	3,831	4,219	4,725	5,334	5,679	5,651	5,484	5,726	5,605
For mowing ⁽⁸⁾	1,783	1,749	2,102	2,333	2,491	2,830	2,902	2,963	2,724	2,937	2,828
For grazing	2,185	1,777	1,729	1,885	2,234	2,505	2,777	2,688	2,760	2,789	2,777
Permanent grassland:											
Total	18,798	15,114	13,706	12,330	11,735	11,840	12,030	12,404	12,398	12,687	12,770
For mowing ⁽⁸⁾	4,623	4,082	3,533	2,992	2,613	2,702	2,599	2,899	2,962	2,941	3,074
For grazing	14,175	11,032	10,173	9,339	9,122	9,137	9,432	9,505	9,436	9,746	9,696
Rough grazings	16,589	17,003	16,959	17,119	16,985	17,260	17,263	17,163	17,211	17,192	17,103

(1) Excluding holdings of one acre or less in extent in Great Britain and less than one quarter of an acre in Northern Ireland.

Source: Agricultural Departments

(2) Excluding rough grazings. Including estimates for certain items (mainly among fodder and horticultural crops) not separately returned in June.

(3) Including 87,000 acres temporarily out of use through flooding.

(4) Total acreage under mustard, separate details of mustard (seed) are not available.

(5) Estimated acreage before 1948.

(6) Including 7,000 acres in 1949 and 10,000 acres in 1950 returned in England and Wales as fruit and vegetables "not grown primarily for sale."

(7) Including lucerne from 1943.

(8) For hay, silage, drying or seed production.

Estimated quantity of crops and grass harvested⁽¹⁾

TABLE 204

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Wheat	1,965	2,018	2,567	3,447	3,138	2,176	1,967	1,667	2,361	2,204	2,606
Barley	904	1,144	1,446	1,645	1,752	2,108	1,963	1,619	2,027	2,129	1,711
Oats	1,992	3,247	3,553	3,064	2,953	3,245	2,903	2,509	2,963	2,995	2,692
Mixed corn	75	438	463	394	349	372	350	386	518	646	715
Rye (grain)	12	26	45	95	88	59	39	22	47	54	57
Potatoes	5,115	8,004	9,393	9,822	9,096	9,791	10,166	7,766	11,798	9,035	9,507
Sugar beet	2,191	3,226	3,923	3,760	3,267	3,886	4,522	2,960	4,319	3,962	5,216
Fodder crops:											
Beans	108	154	163	195	191	162	124	46	70	89	103
Peas	30	42	51	43	33	31	21	19	27	24	25
Turnips and swedes	10,710	12,036	13,224	12,013	12,129	12,270	11,011	9,249	9,778	9,190	9,216
Mangolds	3,705	5,120	5,426	5,805	5,560	6,524	6,282	4,342	5,918	5,321	6,498
Straw:											
Wheat	2,262	2,370	2,824	3,775	3,333	2,306	2,065	1,808	2,411	2,074	2,524
Barley	818	1,102	1,298	1,440	1,511	1,791	1,634	1,332	1,666	1,712	1,419
Oat	2,689	4,094	4,390	3,754	3,625	3,800	3,490	2,933	3,456	3,288	3,022
Hops	13	13	13	14	13	14	14	14	14	13	18
Mustard (seed)	10	6	9	5	4	6	9	12	5	5	..
Linseed .....	..	..	..	..	..	..	..	15	35	23	15
Flax for fibre (as straw)	43	241	225	294	354	251	106	56	72	90	75
Fruit	240	327	761	657	666	488	704	983	753	898 ⁽²⁾	741 ⁽²⁾
Vegetables	2,090	2,518	2,939	2,813	3,227	3,149	2,968	2,709	3,434	2,265 ⁽²⁾	3,112 ⁽²⁾
Hay from temporary grassland...	2,257	2,453	3,056	3,438	3,238	4,195	4,096	4,142	3,976	4,394	3,552 ⁽³⁾
Hay from permanent grassland...	3,870	4,176	3,604	3,231	2,452	2,997	2,732	3,089	3,251	3,111	2,799 ⁽³⁾

⁽¹⁾ See footnote ⁽¹⁾ to Table 203.

Source: Agricultural Departments

⁽²⁾ Excluding the production of fruit and vegetables "not grown primarily for sale." See footnote ⁽⁶⁾ to Table 203.⁽³⁾ The production of hay in England and Wales for 1950 is calculated from the area cut for hay only and does not include the production of grass mown for silage, drying or seed.Estimated yield per acre⁽¹⁾

TABLE 205

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Wheat.....	Cwts.	20.4	17.8	20.4	19.9	19.5	19.1	19.1	15.4	20.7	22.5	21.0
Barley	"	18.3	15.5	18.9	18.4	17.8	19.0	17.8	15.7	19.5	20.7	19.2
Oats	"	16.6	16.4	17.2	16.7	16.2	17.3	16.3	15.2	17.8	18.4	17.3
Mixed corn.....	"	15.9	16.1	17.1	15.8	16.5	16.8	15.3	15.5	17.3	19.0	17.1
Rye (grain).....	"	13.5	13.2	15.4	14.8	14.7	14.7	14.2	12.5	15.5	16.8	16.1
Potatoes	Tons	7.0	7.1	7.2	7.1	6.4	7.0	7.1	5.8	7.6	6.9	7.7
Sugar beet.....	"	6.6	9.3	9.3	9.1	7.7	9.4	10.5	7.6	10.5	9.5	12.8
Fodder crops:												
Beans	Cwts.	16.3	15.9	14.7	15.8	13.4	15.7	13.6	10.6	16.0	16.3	17.6
Peas	"	15.8	13.3	15.2	13.7	12.3	13.6	11.9	10.7	12.1	13.6	13.7
Turnips and swedes.....	Tons	14.3	14.4	15.4	14.5	14.9	15.1	14.6	12.8	14.7	14.3	15.4
Mangolds.....	"	17.0	19.3	20.2	20.3	18.1	21.3	20.7	16.0	21.1	19.5	23.7
Straw:												
Wheat.....	Cwts.	23.5	20.9	22.4	21.8	20.7	20.3	20.0	16.7	21.2	21.1	20.4
Barley	"	16.6	14.9	17.0	16.1	15.3	16.2	14.8	12.9	16.0	16.6	16.0
Oat	"	22.5	20.7	21.2	20.4	19.8	20.3	19.6	17.7	20.7	20.2	19.5
Hops	"	13.9	14.5	14.2	14.9	13.0	14.1	13.3	13.2	12.1	11.3	16.6
Mustard (seed)	"	8.9	6.9	8.7	7.0	7.1	7.6	7.8	7.3	6.7	7.9	..
Linseed .....	"	..	..	..	..	..	..	..	8.0	8.7	7.9	7.6
Flax for fibre (as straw)	Tons	2.0	1.9	1.9	2.0	2.0	2.0	2.0	1.8	2.0	1.9	1.9
Hay from temporary grassland.....	Cwts.	25.3	28.1	29.1	29.5	26.0	29.6	28.2	28.0	29.2	29.9	29.1 ⁽²⁾
Hay from permanent grassland.....	"	16.7	20.5	20.4	21.6	18.8	22.2	21.0	21.3	22.0	21.2	21.0 ⁽²⁾

⁽¹⁾ See footnote ⁽¹⁾ to Table 203.

Source: Agricultural Departments

⁽²⁾ See footnote ⁽³⁾ to Table 204.

FOOD AND AGRICULTURE

Cattle, sheep, pigs and poultry on agricultural holdings⁽¹⁾

TABLE 206

At June in each year

Thousands

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Cattle:											
Total	8,762	8,940	9,075	9,259	9,501	9,616	9,629	9,567	9,806	10,244	10,620
Cows and heifers in milk	3,264	2,878	2,809	2,910	2,927	2,918	2,919	2,897	2,933	3,049	3,139
Cows in calf but not in milk...		524	588	640	653	625	618	643	650	641	628
Heifers in calf with first calf...		571	802	774	794	800	885	843	907	911	862
Bulls being used for service ...	111	115	125	131	133	134	132	131	130	127	121
Other cattle:											
Two years old and over.....	1,184	1,167	1,214	1,226	1,343	1,497	1,549	1,548	1,505	1,506	1,587
One year and under two.....	1,792	1,893	1,693	1,726	1,770	1,814	1,747	1,708	1,603	1,796	1,974
Under one year	1,841	1,777	1,844	1,853	1,882	1,829	1,777	1,798	2,078	2,214	2,310
Sheep and lambs:											
Total	26,775	22,257	21,506	20,383	20,107	20,150	20,358	16,713	18,164	19,493	20,430
Ewes for breeding	10,807	9,229	8,852	8,201	8,120	8,211	8,294	7,143	7,545	7,746	8,072
Rams for service	309	260	256	247	245	243	241	225	222	239	244
Other sheep:											
One year old and over	3,871	3,479	3,042	3,169	3,232	3,289	3,362	3,138	2,689	3,149	3,433
Under one year	11,788	9,290	9,356	8,766	8,511	8,407	8,460	6,207	7,708	8,359	8,681
Pigs:											
Total	4,383	2,558	2,143	1,829	1,867	2,152	1,955	1,628	2,151	2,823	2,986
Sows for breeding	521	244	250	186	253	246	221	197	318	345	387
Boars for service.....	34	18	19	15	19	19	16	13	17	19	22
Other pigs:											
Five months old and over ...	3,828	711	612	614	518	662	565	503	497	796	757
Two months and under five		1,114	812	667	663	800	762	635	846	1,108	1,205
Under two months.....		469	451	347	415	425	391	280	472	555	615
Poultry:											
Total	74,246 ⁽²⁾	62,059	57,813	50,729	55,127	62,136	67,117	70,006	85,372	95,499	96,109
Total fowls	69,119	58,083	53,502	46,371	50,242	56,666	61,723	64,880	79,219	89,152	90,789
Fowls in Great Britain:											
Total	59,920	46,233	40,160	32,241	34,986	40,615	43,397	45,294	56,595	66,488	71,176
Six months and over	26,475	28,418	20,446	16,247	15,976	17,533	19,504	21,320	23,676	28,628	33,739
Under six months	33,445	17,815	19,714	15,994	19,010	23,083	23,894	23,975	32,919	37,860	37,437
Ducks	2,989	2,326	2,645	2,640	2,992	3,335	3,281	3,073	3,576	3,736	3,112
Geese	747	734	766	821	902	990	940	894	1,111	1,144	958
Turkeys.....	1,391	916	901	896	991	1,145	1,172	1,159	1,466	1,467	1,250

⁽¹⁾ See footnote ⁽¹⁾ to Table 203.

⁽²⁾ Excluding poultry on a number of small sized holdings estimated at about 4,000,000 birds.

Source: Agricultural Departments

Horses grazed on agricultural land

TABLE 207

At June in each year

Thousands

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Great Britain											
Total ⁽¹⁾	1,002	962	917	871	829	796	756	703	635	557	494
Used for agricultural purposes ⁽²⁾	668	667	585	616	577	545	519	482	457	401	347
Unbroken horses:											
One year old and over.....	122	114	105	90	87	87	84	73	58	43	36
Under one year.....	60	42	39	37	36	34	29	22	17	15	12
Stallions being used for service	5	3	3	3	3	3	3	2	3	2	2
Other	148	136	184	125	126	127	121	123	101	96	97
Northern Ireland											
Total ⁽¹⁾	99	97	95	90	88	85	77	75	68	61	55
Used for agricultural purposes ⁽²⁾	80	80	80	77	75	72	65	65	60	54	49
Unbroken horses:											
One year old and over ⁽³⁾ ...	7	7	6	5	4	4	5	3	2	2	2
Under one year.....	5	3	3	2	3	3	2	1	1	1	1
Other	6	7	6	6	6	6	5	5	5	4	4

(¹) Including all horses, regardless of the use to which they are put, grazed on agricultural holdings of more than one acre in Great Britain. The figures for Northern Ireland include all horses whether or not grazed on agricultural holdings.

(²) Including mares kept for breeding.

(³) Including stallions being used for service.

Source: Agricultural Departments

Agricultural tractors, machines and implements in use⁽¹⁾

Great Britain

TABLE 208

Number

	1942 May	1944 April	1946 January	1948 January	1950 January
Tractors:					
Total	116,830	173,370	203,420	261,180	332,200
Tracklayers	5,600	9,090	12,350	15,200	18,170
Three and four-wheeled.....	104,780	153,350	175,050	220,350	278,370
Two-wheeled market garden type	6,450	10,930	16,020	25,630	35,660
Mouldboard ploughs:					
Total	465,630	466,860	482,190	462,940	481,640
Horse drawn	353,180	312,710	303,240	218,380	177,450
Tractor drawn.....	112,450	154,150	178,950	244,560	304,190
Disc harrows	33,840	58,860	65,200	76,060	82,140
Cultivators or grubbers.....	161,690	191,410	247,790	256,670	287,220
Toolbars	14,340	23,100	33,710	46,550	..
Corn drills⁽²⁾	101,550	108,640	115,510	119,730	125,960
Mowing machines	220,420	210,590	228,320	231,520	245,800
Binders	131,600	144,040	149,500	149,030	150,440
Threshing machines	13,150	13,630	14,960	15,860	16,270
Combined harvester-threshers.....	1,000 ⁽³⁾	2,500 ⁽³⁾	3,460	5,220	10,490
Potato spinners	37,030	53,460	59,470	66,570	74,050
Milking machines.....	29,510	37,790	48,290	58,210	78,750

(¹) Owned by farmers, contractors, the agricultural executive committees and the Department of Agriculture for Scotland.

(²) Including combined seed and fertilizer drills.

(³) Estimated number in use at the harvest.

Source: Agricultural Departments

FOOD AND AGRICULTURE

Sales of farm produce and livestock

TABLE 209

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Cereals:												
Wheat ⁽¹⁾	Th. tons	730 ⁽²⁾	955	1,616	2,365	2,491	2,061	1,407	1,476	1,266	1,582	1,595
Barley ⁽³⁾	"	523 ⁽²⁾	771	1,142	1,317	1,233	1,669	1,494	1,460	1,261	1,614	1,210
Oats ⁽⁴⁾	"	119 ⁽²⁾	325	513	576	360	347	367	252	239	278	242
Potatoes⁽⁵⁾.....	"	3,102⁽²⁾	3,835	4,594	5,456	6,151	6,063	6,335	6,195	5,226	5,701	5,365
Milk⁽⁶⁾:												
Total.....	Mn. galls.	1,249	1,223	1,269	1,344	1,378	1,424	1,494	1,450	1,618	1,735	1,886
Fresh milk.....	"	860	1,064	1,114	1,169	1,205	1,243	1,304	1,305	1,417	1,513	1,557
For manufacture.....	"	389	159	155	175	173	181	190	145	201	222	329
Animals purchased for slaughter:												
Cattle and calves⁽⁷⁾:												
Total.....	Thousands	3,045	3,111	2,885	3,108	3,243	3,427	3,531	3,235	3,084	3,086	3,655
Steers and heifers.....	"	..	1,384	1,206	1,093	1,131	1,229	1,289	1,179	1,136	1,184	1,456
Cows and cow-heifers.....	"	..	567	440	508	616	641	631	583	519	570	734
Other cattle.....	"	..	98	113	145	139	134	130	121	124	125	121
Calves.....	"	836	1,062	1,126	1,362	1,357	1,423	1,481	1,352	1,305	1,207	1,344
Sheep and lambs:												
Total.....	"	10,664	8,573	8,236	7,699	6,869	6,582	7,399	5,512	5,934	6,509	6,943
Fat sheep.....	"	..	870	871	760	679	753	915	846	839	885	1,099
Fat lambs.....	"	..	5,845	5,757	5,544	4,965	4,709	5,171	3,771	4,204	4,703	4,664
Other.....	"	..	1,858	1,608	1,395	1,225	1,120	1,313	895	891	921	1,180
Pigs⁽⁸⁾:												
Total.....	"	6,337	3,787	2,192	2,092	1,801	2,319	2,137	1,574	1,894	3,235	4,145
For bacon.....	"	3,552	2,762	1,853	1,809	1,530	1,970	1,904	1,444	1,729	2,934	3,560
Other.....	"	2,785	1,025	339	283	271	349	233	130	165	301	585

(1) Receipts by millers. For 1938 estimates relate to crop years. From 1941 onwards figures relate to periods of 52 weeks (53 weeks in 1943 and 1948).

(2) Average of crop years 1936/37 to 1938/39.

(3) Receipts by maltsters, distillers, pot and pearl barley manufacturers and the Ministry of Food. Before 1943 estimates relate to crop years and exclude purchases for animal feed. Subsequent figures relate to periods of 52 weeks (53 weeks in 1943 and 1948).

(4) Receipts by oatmeal millers, brewers and the Ministry of Food. Before 1943 estimates relate to crop years and exclude purchases for animal feed. Subsequent figures relate to periods of 52 weeks (53 weeks in 1943 and 1948).

(5) For food only including consumption on farms.

(6) Sales through marketing schemes.

(7) Including fat animals imported from the Irish Republic.

(8) Including domestic and other small scale production.

Source: Ministry of Agriculture and Fisheries and Ministry of Food

Forest area

TABLE 210

Thousand acres

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Forest area											
United Kingdom.....	3,093	3,159	3,173	3,183	3,188	3,191	3,197	3,214	3,240	3,273	3,786
Great Britain ⁽¹⁾	3,045	3,108	3,121	3,131	3,136	3,139	3,145	3,162	3,186	3,217	3,728
Northern Ireland.....	48	51	52	52	52	52	52	52	54	56	58
Forestry Commission⁽²⁾											
Total estates ⁽³⁾	1,097	1,227	1,237	1,253	1,270	1,364	1,415	1,441	1,477	1,560	1,668
Land under plantation ⁽³⁾ ...	403	472	485	493	494	498	507	534	569	614	674
Plantable land acquired ⁽⁴⁾ ...	64.1	12.5	8.2	12.4	10.3	43.3	33.2	22.3	29.9	52.7	61.0
Total area planted ⁽⁴⁾ ⁽⁵⁾	24.1	26.9	16.7	13.4	9.2	6.5	10.4	26.4	36.4	43.9	53.7
Area lost by fire ⁽⁴⁾	2.0	3.0	6.5	1.0	1.9	0.3	1.1	0.6	1.8	0.5	0.2

(1) Figures before 1950 are based on the 1924 Census of Woodlands; those for 1950 are based on the 1947-49 census and show the position at 30 September.

(2) Figures relate to Great Britain only.

(3) At 30 September.

(4) During year ended 30 September.

(5) Including replanting after damage by fire.

Source: Forestry Commission and Ministry of Agriculture, Northern Ireland

Fishing fleet
England and Wales⁽¹⁾
TABLE 211
At 31 December in each year

	1938	1945	1946	1947	1948	1949	1950
Total fishing vessels	6,436	8,444	8,005	7,840	7,990	7,573	7,192
Trawlers:							
Total	1,751	1,372	1,643	1,758	1,814	1,821	1,740
Steam: 15 gross tons and over	1,078	450	693	729	751	739	713
Under 15 gross tons	2	1	—	—	—	—	—
Motor: 15 gross tons and over	77	65	77	96	126	139	148
Under 15 gross tons	530	814	845	907	911	920	860
Sail: 15 net tons and over	26	1	1	—	1	—	—
Under 15 net tons	38	41	27	26	25	23	19
Drifters:							
Total	441	226	324	336	327	318	282
Steam: 15 gross tons and over	263	39	75	80	84	106	86
Motor: 15 gross tons and over	12	24	13	15	17	10	9
Under 15 gross tons	147	135	211	215	203	182	166
Sail: Under 15 net tons	19	28	25	26	23	20	21
Line fishing vessels:							
Total	832	1,011	1,135	1,109	1,230	1,154	1,085
Steam: 15 gross tons and over	5	1	—	1	1	—	2
Motor: 15 gross tons and over	23	15	20	19	21	25	23
Under 15 gross tons	804	995	1,115	1,089	1,208	1,129	1,060
Vessels with lines and drift nets combined:							
Total	908	886	996	1,069	1,100	1,023	1,063
Steam: 15 gross tons and over	12	5	6	5	1	1	1
Under 15 gross tons	1	—	—	—	—	—	—
Motor: 15 gross tons and over	60	42	59	66	63	59	61
Under 15 gross tons	801	819	913	981	1,024	952	990
Sail: Under 15 tons net but over 18ft. keel	34	20	18	17	12	11	11
Other vessels:							
Total	2,504	4,949	3,907	3,568	3,519	3,257	3,022
Steam: 15 gross tons and over	81	547	253	90	71	51	74
Under 15 gross tons	1	—	—	—	—	—	—
Motor: 15 gross tons and over	169	183	164	165	185	187	207
Under 15 gross tons	1,322	2,272	2,030	2,150	2,255	2,150	1,953
Sail: 15 net tons and over	32	26	15	11	6	5	4
Under 15 net tons but over 18ft. keel	147	108	84	66	54	45	45
Under 18ft. keel	752	1,813	1,361	1,086	948	819	739

(1) Including Isle of Man before 1949.

Source: Ministry of Agriculture and Fisheries

Fishing fleet
Scotland
TABLE 212
At 30 November in each year

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total fishing vessels	5,067	4,288	4,353	4,398	4,440	4,551	4,930	5,137	5,297	5,394	5,222
Trawlers:											
Total	342	147	134	125	114	151	210	258	261	260	249
Steam	320	128	115	106	95	132	188	234	237	232	222
Motor	22	19	19	19	19	19	22	24	24	28	27
Drifters and line fishing vessels:											
Total	996	464	433	448	463	495	652	697	714	716	672
Steam drifters	402	85	89	99	100	141	244	238	228	212	156
Steam line fishing vessels	26	5	4	7	9	13	14	17	22	28	34
Motor ⁽¹⁾	568	374	340	342	354	341	394	442	464	476	482
Inshore vessels:											
Total	3,729	3,677	3,786	3,825	3,863	3,905	4,068	4,182	4,322	4,418	4,301
Motor: Mainly white fish	1,296	1,551	1,596	1,595	1,471	1,470	1,482	1,590	1,690	1,829	1,923
Creel fishing	585	486	523	591	759	875	1,110	1,254	1,444	1,520	1,411
Sailing vessels	1,848	1,640	1,667	1,639	1,633	1,560	1,476	1,338	1,188	1,069	967

(1) Mainly herring fishing.

Source: Scottish Home Department

FISHERIES

Landings of fish of British taking: Landed weight⁽¹⁾England and Wales⁽²⁾

TABLE 213

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
From all fishing regions											
Total fish ⁽¹⁾	776.6	125.1	157.8	159.0	172.2	300.0	632.9	694.7	722.0	708.7	629.9
Demersal fish:											
Prime white.....	9.5	1.4	1.3	1.6	2.2	6.6	10.4	11.1	9.6	8.7	10.0
Flat	36.3	9.9	10.9	13.1	20.9	47.0	57.4	50.6	42.9	40.1	36.2
Coarse round.....	64.3	23.5	26.9	24.3	23.1	22.8	33.3	53.5	61.7	61.4	53.8
Other round	482.0	73.1	99.4	99.9	101.2	165.5	407.5	434.0	446.0	486.6	416.7
Other kinds or mixed ⁽³⁾	40.2	5.4	10.6	11.4	13.0	14.9	29.8	33.5	35.6	31.8	28.3
Pelagic fish:											
Herrings.....	129.3	4.7	4.1	4.9	6.5	38.0	90.0	105.7	117.9	71.8	76.4
Other	14.8	6.9	4.5	3.6	5.2	5.2	4.4	6.2	8.3	8.3	8.5
Distant water⁽⁴⁾											
Total fish.....	389.1	..	..	..	..	..	278.4	332.5	372.0	422.6	354.8
Prime white: Halibut	2.1	..	..	..	..	..	0.8	1.4	1.8	1.5	2.0
Flat: Plaice	6.7	..	..	..	..	..	21.7	15.6	8.0	9.0	8.7
Lemon soles.....	1.8	..	..	..	..	..	0.1	0.1	0.4	0.4	1.1
Other.....	1.1	..	..	..	..	..	0.6	1.8	1.9	1.5	1.4
Coarse round: Saithe (coalfish).....	13.8	..	..	..	..	..	4.8	14.3	21.1	18.0	14.7
Skates and rays	0.8	..	..	..	..	..	0.1	0.2	0.2	0.3	0.4
Dogfish	0.1	..	..	..	..	..	—	—	0.1	—	0.1
Other.....	8.5	..	..	..	..	..	1.7	3.6	5.8	6.5	5.0
Other round: Cod	280.4	..	..	..	..	..	184.6	225.1	263.6	297.5	242.5
Haddock.....	53.1	..	..	..	..	..	53.0	61.2	54.8	71.0	65.4
Whiting	0.2	..	..	..	..	..	0.2	0.4	0.3	0.4	0.3
Other.....	5.2	..	..	..	..	..	3.3	7.4	12.2	14.5	11.2
Other kinds or mixed ⁽³⁾	15.3	..	..	..	..	..	7.5	1.3	1.9	2.0	1.9
Middle and near water											
Total fish.....	355.2	..	..	..	..	..	326.9	326.6	305.0	234.2	231.1
Prime white: Soles.....	3.0	..	..	..	..	..	4.5	4.1	2.7	2.9	4.1
Halibut	1.0	..	..	..	..	..	0.6	0.8	0.6	0.6	0.7
Other.....	3.2	..	..	..	..	..	4.2	4.4	3.9	3.1	2.6
Flat: Plaice	15.5	..	..	..	..	..	29.6	26.0	24.6	20.4	17.7
Lemon soles.....	2.4	..	..	..	..	..	0.6	0.5	0.3	0.2	1.2
Other.....	7.7	..	..	..	..	..	2.6	4.8	5.1	6.4	3.8
Coarse round: Saithe (coalfish).....	13.4	..	..	..	..	..	8.0	11.4	7.8	7.6	7.5
Skates and rays	15.6	..	..	..	..	..	9.7	12.9	11.4	10.8	11.0
Dogfish	7.9	..	..	..	..	..	4.6	6.0	6.5	6.6	6.0
Other.....	3.1	..	..	..	..	..	1.9	2.6	3.3	3.7	2.9
Other round: Cod	40.8	..	..	..	..	..	55.5	49.2	37.5	38.4	37.7
Hake	31.8	..	..	..	..	..	61.8	40.0	33.5	22.3	19.8
Haddock.....	38.3	..	..	..	..	..	25.8	24.0	15.8	12.4	15.2
Whiting	12.8	..	..	..	..	..	10.0	12.3	10.2	8.5	8.3
Other.....	17.1	..	..	..	..	..	9.0	11.2	10.1	9.8	8.8
Other kinds or mixed ⁽³⁾	6.0	..	..	..	..	..	7.8	9.4	9.3	3.7	3.8
Pelagic: Herrings.....	126.6	..	..	..	..	..	89.8	104.8	117.4	71.6	75.9
Other.....	9.2	..	..	..	..	..	0.9	2.3	4.9	5.3	4.0
Inshore fisheries											
Total fish	12.5	..	..	..	..	..	13.8	13.3	21.0 ⁽⁵⁾	26.4	21.8
Prime white: Soles	0.1	..	..	..	..	..	0.2	0.2	0.3	0.3	0.3
Other.....	0.1	..	..	..	..	..	0.1	0.2	0.4	0.4	0.3
Flat: Plaice	0.9	..	..	..	..	..	2.0	1.4	2.1	1.7	1.6
Other.....	0.2	..	..	..	..	..	0.3	0.3	0.4	0.4	0.4
Coarse round: Skates and rays	0.7	..	..	..	..	..	1.6	1.6	2.8	3.3	2.8
Dogfish	0.1	..	..	..	..	..	0.9	0.9	2.5	4.3	3.4
Other round: Cod	1.0	..	..	..	..	..	1.8	1.4	3.0	3.7	3.3
Whiting	0.4	..	..	..	..	..	0.9	0.7	3.4	6.4	2.7
Other.....	0.4	..	..	..	..	..	1.4	1.1	1.5	1.7	1.5
Other kinds or mixed ⁽³⁾	0.3	..	..	..	..	..	0.9	0.7	0.8	0.9	0.4
Pelagic: Herrings.....	2.7	..	..	..	..	..	0.2	0.9	0.5	0.2	0.5
Other.....	5.6	..	..	..	..	..	3.5	3.9	3.4	3.0	4.5
Regions unknown											
Mixed fish ⁽⁶⁾	19.4	..	..	..	..	..	13.9	22.2	23.9	25.5	22.2

⁽¹⁾ Excluding shell fish, but including grey mullet and whitebait.⁽²⁾ Including Isle of Man before 1949.⁽³⁾ Including livers and roes where region of capture is known.⁽⁴⁾ Barents Sea, Murman coast, Norwegian coast, Bear Island, Spitsbergen, Iceland, Greenland West, Newfoundland and Mauretania coast.⁽⁵⁾ Including from 1948 landings by small first-class motor vessels making trips of up to 72 hours duration, previously included in "Middle and near water".⁽⁶⁾ Mainly livers of fish.

Source: Ministry of Agriculture and Fisheries

Landings of fish of British taking: Value

England and Wales⁽¹⁾

TABLE 214

£ thousand

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total fish⁽²⁾	12,642	10,446	9,734	9,340	10,627	18,221	29,567	31,869	34,789	30,386	27,019
Demersal and pelagic	12,229	10,028	9,258	8,773	10,055	17,484	28,635	31,000	33,807	29,475	26,297
Shell.....	409	412	475	563	560	731	928	863	979	904	720
Demersal fish											
Total	11,300	9,714	9,034	8,563	9,793	16,517	26,738	28,607	31,205	27,835	24,705
Prime white:											
Total	902	289	215	270	362	1,083	1,645	1,832	1,762	1,621	1,675
Soles	409	122	80	109	148	392	791	759	600	649	811
Halibut	248	79	63	68	56	68	204	340	390	338	471
Other.....	245	88	72	93	158	623	650	733	773	634	393
Flat:											
Total	1,667	1,175	1,187	1,503	2,478	5,347	5,423	4,662	4,124	3,921	3,582
Plaice	1,189	689	756	1,071	2,105	4,995	5,128	4,182	3,609	3,372	3,040
Lemon soles.....	261	109	80	77	33	36	67	59	83	72	264
Other.....	217	377	351	355	340	316	228	420	432	477	278
Coarse round:											
Total	808	1,465	1,305	1,125	1,054	860	993	1,575	1,898	1,738	1,571
Saithe (coalfish).....	146	606	579	517	471	288	339	693	773	531	361
Skates and rays	413	351	280	298	317	361	428	564	636	691	759
Dogfish	102	354	299	186	166	131	137	163	245	271	267
Other.....	147	154	147	124	100	80	89	156	245	246	184
Other round:											
Total	7,562	6,561	5,847	5,167	5,313	8,576	18,008	19,554	22,278	19,688	17,222
Cod	4,239	2,166	1,931	2,456	2,762	4,670	9,800	11,570	13,921	12,408	9,935
Hake	1,184	1,980	2,269	1,454	1,360	2,287	3,295	2,483	3,158	2,084	2,373
Haddock.....	1,696	1,186	752	553	491	955	4,044	4,398	3,877	3,924	4,008
Whiting	202	602	428	363	378	351	404	485	571	587	461
Other.....	241	627	467	341	322	313	465	618	751	686	445
Other kinds or mixed	101	161	409	418	492	517	314	497	490	203	95
Livers and roes	260	65	71	81	94	135	356	487	652	664	560
Pelagic fish											
Total	929	314	224	210	262	967	1,897	2,393	2,602	1,640	1,591
Herrings.....	804	131	105	116	144	858	1,803	2,237	2,299	1,409	1,393
Mackerel.....	85	47	14	8	14	18	20	44	179	122	69
Other.....	40	136	105	86	104	91	74	112	124	109	129
Shell fish											
Total	409	412	475	563	560	731	928	863	979	904	720
Crabs	65	83	124	182	165	179	256	238	322	310	197
Lobsters	49	41	68	103	108	135	149	149	161	136	106
Oysters.....	133	94	75	67	65	108	135	111	127	151	168
Shrimps	69	110	113	90	92	166	195	165	181	143	100
Other.....	93	84	95	121	130	143	193	200	188	164	149

⁽¹⁾ Including Isle of Man before 1949.
⁽²⁾ Including grey mullet and whitebait.

Source: Ministry of Agriculture and Fisheries

FISHERIES

Landings of fish of British taking: Landed weight⁽¹⁾

Scotland

TABLE 215

Thousand tons

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
From all fishing regions											
Total fish.....	269.0	120.3	146.9	150.0	151.7	191.5	267.5	299.1	320.3	292.9	252.8
Demersal fish:											
Prime white.....	2.2	0.5	0.4	0.6	0.9	1.5	3.2	3.8	4.3	5.1	5.7
Flat.....	9.6	6.2	6.6	5.6	5.6	8.3	9.6	9.7	9.9	10.4	10.6
Coarse round.....	8.0	4.3	4.0	5.4	5.8	7.2	7.9	11.8	11.4	12.3	11.0
Other round.....	104.7	56.0	65.4	63.3	63.2	87.8	133.3	155.3	139.9	126.7	120.6
Other kinds or mixed, roes, etc.	0.7	1.9	2.4	2.3	1.4	0.7	0.6	1.2	2.3	3.4	1.9
Pelagic fish:											
Herrings.....	140.0	48.2	64.1	69.8	70.3	81.1	109.3	114.4	145.7	129.5	99.9
Mackerel.....	3.2	2.7	3.7	2.0	3.1	3.0	2.3	2.4	5.0	3.7	2.4
Other.....	0.6	0.6	0.3	1.0	1.5	1.9	1.3	0.6	1.8	1.8	0.7
Distant water⁽²⁾											
Total fish.....	19.3	14.7	16.1	21.8	20.0	22.3	28.5	41.7	44.5	52.1	49.7
Prime white: Halibut.....	1.2	0.3	0.2	0.4	0.5	0.8	1.5	1.7	2.7	3.5	4.2
Flat: Lemon soles.....	0.7	0.4	0.5	0.7	0.7	0.4	0.8	1.1	1.1	0.9	1.1
Other.....	0.3	0.4	0.4	0.3	0.4	0.5	0.4	1.2	1.0	0.9	0.8
Coarse round: Saithe (coalfish).....	0.6	0.8	0.5	1.1	1.2	1.7	1.5	2.3	2.1	3.0	3.1
Skates and rays.....	0.7	0.4	0.3	0.2	0.3	0.3	0.4	0.7	1.2	1.2	1.0
Other.....	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.2
Other round: Cod.....	7.9	6.3	6.8	10.2	8.9	10.5	12.8	15.4	15.5	21.5	19.9
Haddock.....	4.8	3.7	5.1	6.8	5.9	4.6	7.2	11.8	11.5	11.6	11.2
Other.....	2.9	2.1	2.0	1.9	2.0	3.4	3.8	7.0	8.6	8.2	7.6
Other kinds or mixed, pelagic fish, roes, etc.	0.1	0.2	0.1	0.1	—	—	—	0.3	0.5	1.1	0.6
Other waters (including inshore)											
Total fish.....	249.7	105.6	130.8	128.2	131.7	169.2	239.0	257.4	275.8	240.8	203.1
Prime white: Halibut.....	0.4	0.1	0.1	0.1	0.3	0.3	0.6	0.9	0.7	0.9	0.8
Other.....	0.6	0.1	0.1	0.1	0.1	0.4	1.1	1.3	0.9	0.7	0.6
Flat: Plaice.....	3.4	2.3	2.9	2.5	2.7	5.5	6.0	4.5	3.9	4.5	4.1
Lemon soles.....	2.7	1.2	1.0	0.8	0.8	0.9	1.0	1.0	1.4	1.6	2.1
Other.....	2.5	1.9	1.8	1.2	1.1	1.2	1.4	1.9	2.6	2.5	2.4
Coarse round: Saithe (coalfish).....	2.7	1.3	1.7	2.8	2.6	3.1	2.6	3.9	2.5	3.5	2.2
Skates and rays.....	3.5	1.2	1.1	1.0	1.3	1.6	2.8	4.3	4.6	3.8	4.2
Other.....	0.4	0.4	0.3	0.3	0.3	0.3	0.5	0.2	0.7	0.6	0.4
Other round: Cod.....	19.5	10.1	11.6	13.7	14.9	18.4	27.1	22.9	18.1	20.8	18.6
Hake.....	1.7	2.7	2.5	2.2	2.6	2.0	2.1	4.4	3.7	5.3	5.1
Haddock.....	46.4	18.8	19.5	13.8	14.7	35.3	56.8	59.9	46.3	35.7	34.2
Whiting.....	15.7	10.8	16.5	13.2	11.9	11.5	21.0	27.5	30.6	18.2	19.8
Other.....	5.8	1.5	1.3	1.4	2.3	2.0	2.5	6.4	5.6	5.4	4.2
Other kinds or mixed, roes, etc.	0.6	1.7	2.3	2.2	1.3	0.7	0.6	0.9	1.8	2.3	1.4
Pelagic fish: Herrings.....	140.0	48.2	64.1	69.9	70.3	81.1	109.3	114.4	145.7	129.5	99.9
Mackerel.....	3.2	2.7	3.7	2.0	3.1	3.0	2.3	2.4	5.0	3.7	2.4
Other.....	0.6	0.6	0.3	1.0	1.5	1.9	1.3	0.6	1.8	1.8	0.7

⁽¹⁾ Excluding shell fish.⁽²⁾ Barents Sea, North West of Norway, Bear Island, Iceland, Greenland, Newfoundland, Faroe, Irish Sea and West of Ireland.

Source: Scottish Home Department

Landings of fish of British taking: Value

Scotland

TABLE 216

£ thousand

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total fish	3,907	6,753	6,221	6,053	6,043	7,676	9,989	10,896	12,038	10,679	9,661
Demersal and pelagic	3,827	6,646	6,067	5,795	5,776	7,338	9,566	10,508	11,608	10,308	9,405
Shell	80	107	153	257	267	339	423	389	430	371	256
Demersal fish											
Total	2,742	5,252	4,253	4,018	4,035	5,360	7,114	8,031	8,358	7,639	7,543
Prime white:											
Total	156	87	60	90	140	239	451	558	711	831	771
Halibut	119	76	48	69	117	177	306	375	549	707	704
Other.....	37	11	12	21	23	62	145	183	162	124	67
Flat:											
Total	496	714	663	635	650	924	833	807	893	940	1,004
Plaice	175	271	300	310	327	637	552	467	426	501	475
Lemon soles.....	243	255	174	175	174	144	177	206	273	272	394
Other.....	78	188	189	150	149	143	104	134	194	167	135
Coarse round:											
Total	95	220	171	220	233	228	214	318	358	338	299
Saithe (coalfish).....	18	115	93	152	155	147	91	128	98	125	86
Skates and rays	71	83	61	55	65	68	109	174	236	196	203
Other.....	6	22	17	13	13	13	14	16	24	17	10
Other round:											
Total	1,954	4,105	3,227	2,934	2,898	3,861	5,510	6,212	6,225	5,330	5,318
Cod	507	1,282	932	1,132	1,124	1,314	1,567	1,370	1,266	1,446	1,443
Hake	59	314	186	124	147	114	110	297	351	470	526
Haddock.....	1,035	1,634	1,254	969	942	1,769	2,877	3,201	2,868	2,313	2,337
Whiting	273	674	755	601	527	478	790	1,045	1,409	855	823
Other.....	80	201	100	108	158	186	166	299	331	246	189
Other kinds or mixed, livers and roes	40	127	131	138	114	108	105	136	171	200	150
Pelagic fish											
Total	1,084	1,394	1,814	1,777	1,741	1,978	2,452	2,476	3,250	2,670	1,862
Herrings	1,063	1,311	1,722	1,706	1,648	1,896	2,373	2,398	3,079	2,589	1,823
Mackerel.....	19	67	83	46	64	58	53	65	146	54	27
Other	2	16	9	25	29	24	26	13	25	27	12
Shell fish											
Total	80	107	153	257	267	339	423	389	430	371	256
Lobsters	53	60	103	177	179	229	268	252	271	241	173
Other.....	27	47	50	80	88	110	155	137	159	130	83

Source: Scottish Home Department

VIII. TRADE

THE TABLES covering external trade have been compiled from information published or to be published in the Annual Statement of Trade of the United Kingdom and from the Monthly Accounts relating to the Trade and Navigation of the United Kingdom. For more detailed figures, notes and definitions relating to imports and exports reference should be made to these volumes, but the following notes give some of the more important points which should be remembered when using the figures:—

- (a) The value of the imports represents the open market value as defined by Section 10 of the Finance Act, 1935. Briefly stated, this value is the price which the goods would fetch on sale in the open market at the time of importation if the goods were delivered to the buyers at the port or place of importation, freight, insurance, commission and all other costs, charges and expenses incidental to the making of the contract of sale and delivery of the goods at that port or place (except any duties of Customs and purchase tax) having been paid by the seller. The value of the exports represents the cost of the goods to the purchaser abroad, including packing, inland and coastal transport in the United Kingdom, dock dues, loading charges, and all other costs, profits, charges and expenses (e.g., insurance and commission) accruing up to the point where the goods are deposited on board the exporting vessel or aircraft or at the land boundary of Northern Ireland, and is known as the "free on board" value; this value does not include purchase tax. Both quantities and values are based on the declarations of importers and exporters, or their agents, which may be verified by Customs officials.
- (b) Bullion and specie are excluded from the figures in Tables 217 to 225.
- (c) The figures exclude ballast of no commercial value, ships' stores or bunkers, but the quantity of bunker coal shipped for the use of vessels engaged in foreign trade (including fishing vessels) is shown separately in Table 225.
- (d) Fissionable materials are excluded.
- (e) Exports and re-exports of relief and rehabilitation supplies are included.
- (f) As far as possible all earlier figures in the tables have been adjusted to conform to the coverage and definitions current in the latest period shown, but this has not been possible in some cases and the changes in coverage mentioned in the following column should be noted:—

- (i) The figures for 1942 to 1945 exclude imports, exports and re-exports by Government departments of munitions. Shipments by Government departments of munitions or military stores to India are not included in the export statistics between January, 1942 and March, 1946.
- (ii) Transshipments under bond, whether of dutiable or free goods, are not included in the trade figures; the total value of such transshipments is shown in Table 217. Before the war there were special facilities in respect of non-dutiable goods in transit on through bills of lading; goods treated in this way were recorded as imports and re-exports in the statistics. This procedure was suspended at beginning of the war and has not been reinstated and there is reason to believe that some goods which would, according to the old arrangements, have been included in the trade totals are now recorded in the figures of goods transhipped under bond.
- (iii) Imports and re-exports of unset precious and semi-precious stones and pearls (except unmounted diamonds drilled so as to be adapted for use in wire-drawing dies) are excluded from 1st January, 1949. Before that date they are included insofar as they were declared on Customs entries, but it is known that not all such goods were so declared.
- (iv) From 1st January, 1950, aircraft imported temporarily for repair or modification and subsequent re-export are excluded.

Index Numbers of Volume of Trade

The volume index numbers (Table 217) are designed to show movements in imports and exports after eliminating variations due merely to price changes. The index numbers (1938=100) for the years 1938 to 1947 are obtained by weighting quantities according to 1938 prices; the figures for 1941 to 1944 are approximate only. The index numbers for 1948 to 1950 are not comparable with those for earlier years since they are computed by weighting quantities according to 1947 prices. The change in the volume of imports and exports between 1938 and 1947 as measured by an index using 1947 prices as weights differs from that shown by the 1938-weighted index numbers given in this table; there was a reduction in the volume of retained imports between 1938 and 1947 of 28 per cent. and a decrease of 1 per cent. in the volume of exports. A fuller explanation of these index numbers is available on application to the Statistics Division, Board of Trade.

Value and volume of the external trade of the United Kingdom

(i) Value of trade

TABLE 217

£ million

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Imports											
Total ⁽¹⁾	919.5	1,145.1	996.7	1,233.9	1,309.3	1,103.7	1,301.0	1,794.5	2,078.0	2,274.7	2,602.9
Food, drink and tobacco	430.1	422.0	435.3	513.3	521.2	489.9	637.5	803.5	883.2	970.6	1,023.8
Raw materials and articles mainly unmanufactured	248.3	227.4	237.0	263.9	280.0	294.4	390.5	566.6	684.3	773.7	997.1
Articles wholly or mainly manufactured	233.4	487.7	310.8	441.3	477.7	300.1	244.9	398.9	486.0	508.1	564.3
Exports of United Kingdom produce and manufactures											
Total ⁽¹⁾	471.4	365.4	271.3	233.5	266.4	399.4	915.1	1,138.9	1,582.9	1,786.4	2,170.1
Food, drink and tobacco	35.9	27.8	18.4	19.0	22.9	55.7	63.7	64.8	94.0	97.6	134.9
Raw materials and articles mainly unmanufactured	57.0	15.7	10.2	9.4	8.1	15.1	33.0	34.2	67.5	81.6	105.4
Articles wholly or mainly manufactured	365.2	316.1	236.6	201.4	229.9	306.8	789.1	1,000.1	1,376.6	1,560.0	1,881.6
Re-exports											
Total ⁽¹⁾	60.9	12.7	4.5	6.0	15.6	50.8	49.8	59.2	63.6	58.0	85.0
Food, drink and tobacco	12.3	2.6	1.6	2.3	10.8	25.9	13.0	7.6	9.7	11.8	14.6
Raw materials and articles mainly unmanufactured	30.3	2.7	1.0	1.2	1.7	14.5	28.7	42.6	43.3	37.0	56.6
Articles wholly or mainly manufactured	18.3	7.3	1.9	2.5	3.1	10.4	8.1	9.0	10.6	9.2	13.7
Transshipments under bond.....	32.5	3.1	3.1	10.6	3.1	12.9	29.0	55.4	94.5	94.5	136.7

⁽¹⁾ Including Class IV (Animals not for food) and Class V (Parcel post).

Source: Board of Trade

(ii) Volume of trade

TABLE 217 (continued)

	Index numbers 1938=100								Index numbers 1947=100		
	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Retained imports											
Total	100	82	70	77	80	61.9	68.3	77.7	104.6	113.7	114.1
Food, drink and tobacco	100	72	73	78	74	60.1	67.8	74.4	101.9	109.7	106.6
Raw materials and articles mainly unmanufactured	100	62	63	59	61	60.1	72.6	83.4	104.1	116.8	123.0
Articles wholly or mainly manufactured	100	121	72	94	102	61.9	56.8	71.7	111.3	119.4	120.6
Exports of United Kingdom produce and manufactures											
Total	100	56	36	29	31	45.8	99.3	108.7	127.0	139.6	161.5
Food, drink and tobacco	100	58	34	34	37	88.8	88.3	81.6	138.2	143.0	165.4
Raw materials and articles mainly unmanufactured	100	18	10	9	7	12.1	27.9	23.5	152.2	183.4	221.9
Articles wholly or mainly manufactured:											
Total	100	62	40	31	35	45.2	111.1	123.8	126.0	138.9	160.9
Metals and engineering products.....	100	47	29	23	29	42.4	132.5	157.8	127.7	144.3	167.2
Textiles and clothing	100	69	55	36	36	41.3	70.4	72.6	128.8	138.9	148.3
Other	100	83	46	41	42	55.3	115.4	115.0	118.9	125.6	158.4
Re-exports.....	100	14	5	6	15	42.2	41.5	45.3	92.1	84.1	96.5

Source: Board of Trade

EXTERNAL TRADE

Value of United Kingdom trade with the Commonwealth⁽¹⁾

Analysis by principal commodity groups

£ million

TABLE 218

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Imports											
Total ⁽²⁾	339.5	473.0	418.5	449.7	484.2	484.2	590.3	759.3	931.2	1,031.2	1,116.3
I. Food, drink and tobacco:											
Total	186.5	227.9	201.1	222.4	224.4	254.2	289.2	362.0	460.9	485.8	455.5
Grain and flour	37.2	69.9	45.4	55.8	50.9	64.5	68.3	94.9	128.5	136.8	98.8
Meat	32.9	47.4	53.3	58.0	65.4	66.9	66.4	67.5	73.9	61.3	69.4
Dairy produce	35.1	42.6	39.5	40.4	39.8	53.9	55.8	63.6	78.1	85.6	79.2
Fresh fruit and vegetables	16.0	2.8	3.6	1.8	2.0	4.9	16.0	24.3	28.6	25.6	34.7
Beverages and cocoa preparations	33.6	32.7	29.9	42.2	42.1	40.7	47.5	68.0	89.5	94.9	88.0
Tobacco	4.7	4.6	5.9	5.5	4.9	6.6	9.3	13.4	16.3	20.7	27.8
Other Class I	27.0	27.9	23.5	18.7	19.3	16.7	25.9	30.3	46.0	60.9	57.6
II. Raw materials and articles mainly unmanufactured:											
Total	100.4	128.5	130.7	125.5	149.2	155.5	208.1	270.0	331.4	397.0	505.2
Non-ferrous metalliferous ores and scrap	8.6	10.9	12.7	12.5	12.9	11.9	11.8	13.8	18.7	22.4	28.8
Wood and timber	8.7	17.9	13.4	23.3	25.2	26.3	29.3	46.0	32.0	28.2	20.9
Raw cotton and cotton waste	6.8	9.0	14.1	6.1	10.9	10.8	8.6	13.1	21.8	31.4	36.0
Wool, raw and waste, and woollen rags	34.5	19.7	27.1	18.2	35.2	35.4	38.4	57.7	82.9	121.0	174.9
Seeds and nuts for oil, oils, fats, resins and gums	16.3	25.9	25.4	29.1	30.8	32.0	35.8	61.7	88.5	113.2	120.6
Hides and skins, undressed	5.9	3.3	4.3	2.9	3.5	4.5	11.7	15.6	15.7	15.7	22.3
Rubber	9.5	19.7	7.4	9.1	3.9	5.2	40.2	26.0	27.4	20.5	52.1
Other Class II	10.1	22.1	26.3	24.3	26.8	29.4	32.3	36.1	44.4	44.6	49.6
III. Articles wholly or mainly manufactured:											
Total	50.3	110.9	77.9	92.9	96.1	66.7	81.4	116.7	128.0	139.3	149.5
Non-ferrous metals and manufactures thereof	23.5	40.0	39.8	53.4	47.3	17.5	29.2	48.4	59.1	67.8	74.1
Oils, fats and resins, manufactured	4.5	8.1	6.1	3.8	3.2	4.7	9.2	10.8	12.1	11.8	16.0
Leather and manufactures thereof	4.4	3.5	3.8	3.5	2.8	3.5	9.3	14.2	8.5	11.3	12.5
Other Class III	17.9	59.3	28.2	32.2	42.8	41.0	33.7	43.3	48.3	48.4	46.9
Exports of United Kingdom produce and manufacture											
Total ⁽²⁾	210.3	206.7	154.1	136.1	155.7	190.3	385.4	506.1	751.2	912.9	1,054.3
I. Food, drink and tobacco	15.4	12.6	6.0	5.5	6.3	9.8	22.1	28.2	40.3	46.6	60.5
II. Raw materials and articles mainly unmanufactured	5.7	4.5	3.3	2.9	2.0	1.7	4.3	3.6	7.0	7.7	9.6
III. Articles wholly or mainly manufactured:											
Total	182.2	185.9	140.5	125.2	143.8	167.6	346.5	461.6	689.1	838.8	965.1
Pottery, glass, abrasives, etc.	5.6	9.0	6.9	5.2	6.0	7.0	13.4	18.5	25.8	29.9	33.1
Iron and steel and manufactures thereof	24.5	11.4	6.1	4.1	4.2	7.6	26.0	31.5	43.9	62.5	89.7
Non-ferrous metals and manufactures thereof	4.3	4.4	3.4	2.5	3.0	5.5	12.8	15.1	20.1	27.4	28.9
Cutlery, hardware, implements and instruments	5.0	6.5	5.7	4.8	5.1	6.1	12.5	17.5	21.8	23.8	26.1
Electrical goods and apparatus	8.8	8.1	7.7	8.3	9.2	9.4	18.0	25.1	39.5	50.1	48.5
Machinery	29.9	22.6	20.4	18.6	18.4	22.7	49.9	77.3	107.9	134.5	153.6
Cotton yarns and manufactures	23.3	26.3	24.7	23.5	28.7	31.2	40.5	47.0	90.0	110.9	97.5
Woollen and worsted yarns and manufactures	8.8	14.3	13.3	10.9	11.9	13.8	21.9	30.6	53.7	53.3	58.0
Silk and artificial silk yarns and manufactures	3.1	8.0	11.4	11.0	14.3	15.3	19.7	23.1	31.7	32.4	38.2
Apparel	5.4	4.5	4.4	2.1	2.8	3.8	8.7	12.6	16.6	16.8	16.6
Chemicals, drugs, dyes and colours	12.1	15.6	12.5	12.9	13.9	15.7	28.1	30.8	37.6	42.4	49.0
Paper, cardboard, etc.	4.7	4.8	3.1	2.4	2.5	3.1	8.0	10.6	13.4	14.2	18.5
Vehicles (including locomotives, ships and aircraft)	24.8	7.8	5.3	5.7	8.4	11.9	48.5	68.3	116.5	166.2	218.9
Other Class III	21.9	42.6	15.6	13.2	15.4	14.5	38.5	53.6	70.6	74.4	88.5
Re-exports											
Total	5.7	2.7	0.7	0.9	0.9	1.4	4.1	5.1	6.2	7.0	9.8

(1) Commonwealth countries include independent members, Channel Islands, British whale fisheries, and all colonies, protectorates, trust and mandated territories, territories under condominium and the protected states of Bahrein, Kuwait, Trucial Oman and Qatar.

(2) Including Class IV (Animals not for food) and Class V (Parcel post).

Source: Board of Trade

Value of imports
Analysis by classes and groups

TABLE 219

£ million

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
I. Food, drink and tobacco											
Total	430.1	422.0	435.3	513.3	521.2	489.9	637.5	803.5	883.2	970.6	1,023.8
A. Grain and flour	74.4	89.6	53.6	66.0	65.5	81.4	90.2	141.5	201.2	182.8	159.8
B. Feeding-stuffs for animals	11.4	2.5	0.8	0.2	1.5	2.9	2.9	14.5	23.7	12.2	16.1
C. Animals, living, for food	9.2	7.1	13.1	11.4	11.6	12.6	11.8	12.2	11.8	18.2	19.9
D. Meat	90.7	118.7	148.8	167.0	167.9	113.7	139.7	147.2	125.9	152.9	196.0
E. Dairy produce	80.0	66.3	84.4	85.4	91.2	82.6	116.5	124.6	131.2	175.9	155.2
F. Fresh fruit and vegetables	37.7	4.4	5.4	2.4	8.1	15.9	50.4	82.6	94.5	90.7	97.0
G. Beverages and cocoa preparations	46.5	43.5	37.6	51.1	51.8	51.7	61.7	88.7	113.4	122.8	133.2
H. Other food	56.9	71.9	71.0	87.6	90.9	75.7	96.2	144.8	138.9	162.6	182.0
I. Tobacco	23.3	18.0	20.6	42.2	32.7	53.4	68.1	47.4	42.6	52.5	64.6
II. Raw materials and articles mainly unmanufactured											
Total	248.3	227.4	237.0	263.9	280.0	294.4	390.5	566.6	684.3	773.7	997.1
A. Coal	—	—	—	—	—	—	—	3.4	0.4	—	—
B. Other non-metalliferous mining and quarry products	4.9	7.0	7.5	10.4	10.1	8.0	16.6	14.8	16.8	14.6	18.8
C. Iron ore and scrap	11.2	14.2	7.7	7.9	9.3	15.4	20.3	20.2	27.5	35.4	39.3
D. Non-ferrous metalliferous ores and scrap	16.3	22.5	24.6	26.6	20.7	19.9	22.5	24.4	34.4	38.2	48.5
E. Wood and timber	42.9	24.8	20.4	32.6	36.0	45.8	55.1	113.6	93.9	99.4	93.3
F. Raw cotton and cotton waste	29.6	35.8	52.7	53.8	42.0	48.8	46.4	58.8	106.7	121.5	160.7
G. Wool, raw and waste, and woollen rags	42.6	21.9	27.4	19.0	35.7	36.5	40.3	62.1	88.5	129.6	191.5
H. Silk, raw and waste, and artificial silk waste	2.1	1.4	0.7	1.0	1.9	2.1	1.3	2.2	2.5	2.0	2.5
I. Other textile materials	10.1	8.5	10.0	11.0	11.0	12.7	13.1	19.8	25.3	24.4	35.5
J. Seeds and nuts for oil, oils, fats, resins and gums	30.6	39.6	39.8	55.3	53.6	47.2	61.9	118.6	143.9	171.4	210.7
K. Hides and skins, undressed	18.2	8.6	12.5	10.5	11.7	14.5	27.3	39.9	34.6	38.0	49.3
L. Paper-making materials	17.7	8.7	11.6	10.2	10.0	17.1	20.9	31.7	52.3	48.4	52.9
M. Rubber	11.5	22.2	9.1	13.3	25.7	11.7	42.3	27.8	30.0	22.4	59.9
N. Miscellaneous raw materials and articles mainly unmanufactured	10.6	12.2	13.0	12.3	12.3	14.7	22.5	29.3	27.5	28.4	34.2
III. Articles wholly or mainly manufactured											
Total	233.4	487.7	310.8	441.3	477.7	300.1	244.9	398.9	486.0	508.1	564.3
A. Coke and manufactured fuel	—	—	—	—	—	—	—	0.1	0.1	0.3	0.2
B. Pottery, glass, abrasives, etc.	7.2	1.3	2.6	2.0	0.7	0.7	1.9	6.4	6.1	5.4	5.2
C. Iron and steel and manufactures thereof	14.8	69.1	47.0	59.0	32.9	6.4	9.4	15.0	19.7	37.5	24.9
D. Non-ferrous metals and manufactures thereof	40.8	57.7	60.9	84.0	66.6	22.1	40.8	79.2	88.8	93.5	110.0
E. Cutlery, hardware, implements and instruments	7.1	5.3	9.2	14.0	10.4	6.2	3.0	5.1	6.6	7.6	8.7
F. Electrical goods and apparatus	3.2	2.7	2.7	8.2	23.9	18.7	5.0	2.3	2.7	3.1	4.9
G. Machinery	21.2	50.0	32.4	41.0	39.6	18.9	12.6	26.6	41.5	47.8	44.5
H. Manufactures of wood and timber	6.3	2.5	2.4	6.5	8.5	13.7	9.9	16.8	12.4	13.9	11.8
I. Cotton yarns and manufactures	3.1	1.7	1.3	2.4	2.5	1.8	1.7	17.4	23.1	26.4	29.0
J. Woollen and worsted yarns and manufactures	3.8	0.1	0.2	0.3	0.7	1.6	4.3	8.0	16.5	19.8	23.8
K. Silk and artificial silk yarns and manufactures	4.9	0.2	0.2	1.8	2.5	2.6	2.3	8.6	7.9	10.6	12.7
L. Manufactures of other textile materials	4.6	4.2	5.7	4.4	10.2	8.2	10.4	15.9	22.7	16.7	16.6
M. Apparel	8.0	0.5	0.6	0.7	5.6	4.8	1.6	3.4	3.1	4.4	8.6
N. Footwear	2.8	1.0	0.5	0.7	0.1	0.7	0.8	2.7	2.1	2.0	2.3
O. Chemicals, drugs, dyes and colours	13.5	15.8	19.1	22.2	23.9	19.0	17.4	26.1	30.7	25.3	36.2
P. Oils, fats and resins, manufactured	44.1	93.4	101.0	153.0	221.0	144.5	82.5	92.0	129.3	111.4	128.3
Q. Leather and manufactures thereof	6.4	3.6	4.2	6.3	4.5	4.8	10.1	15.7	9.4	12.6	14.1
R. Paper, cardboard, etc.	14.8	5.0	4.6	4.6	6.4	11.5	11.9	21.8	24.4	20.4	29.9
S. Vehicles (including locomotives, ships and aircraft)	5.2	110.4	5.7	16.5	8.0	5.5	3.7	9.7	15.9	26.6	21.3
T. Rubber manufactures	0.7	1.3	0.5	0.5	0.4	0.2	—	0.2	0.2	0.2	0.2
U. Miscellaneous articles wholly or mainly manufactured	20.9	61.9	10.0	13.2	9.3	8.2	15.6	25.9	22.8	22.6	31.1
IV. Animals not for food	3.3	0.8	2.9	2.3	2.7	4.1	7.1	7.7	8.3	7.4	8.0
V. Parcel post	4.4	7.2	10.7	13.1	27.7	15.2	21.0	17.8	16.2	14.9	9.7

Source: Board of Trade

EXTERNAL TRADE

Value of retained imports

Analysis by classes and groups

£ million

TABLE 220

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
I. Food, drink and tobacco											
Total	417.8	419.4	433.7	511.0	510.4	464.1	624.5	795.8	873.5	958.8	1,009.1
A. Grain and flour	72.9	89.6	53.5	66.0	64.3	76.7	88.5	141.4	201.1	182.7	159.6
B. Feeding-stuffs for animals	11.4	2.5	0.8	0.2	1.5	2.9	2.8	14.5	23.6	12.2	16.1
C. Animals, living, for food	9.2	7.1	13.1	11.4	11.6	12.6	11.8	12.1	11.8	18.2	19.9
D. Meat	90.1	118.7	148.8	166.8	161.7	107.8	137.9	146.3	122.9	152.4	195.0
E. Dairy produce	79.3	66.3	84.4	85.3	91.1	75.7	115.9	123.9	129.5	174.1	154.8
F. Fresh fruit and vegetables	36.3	4.4	5.4	2.3	8.2	15.9	50.4	82.5	94.1	90.5	96.4
G. Beverages and cocoa preparations	40.4	41.1	36.3	49.9	49.3	48.7	55.6	85.1	110.4	115.5	125.6
H. Other food	55.7	71.8	70.9	87.5	90.1	72.0	94.4	142.8	137.7	160.9	177.9
I. Tobacco	22.5	17.9	20.5	41.6	32.6	51.8	67.2	47.2	42.4	52.3	63.8
II. Raw materials and articles mainly unmanufactured											
Total	218.0	224.7	236.1	262.7	278.3	279.9	361.8	524.0	641.0	736.7	940.5
A. Coal	—	—	—	—	—	—	—	3.4	0.4	—	—
B. Other non-metalliferous mining and quarry products	4.6	6.5	7.0	10.4	10.0	7.8	16.1	14.3	12.9	14.0	17.7
C. Iron ore and scrap	11.2	14.2	7.7	7.9	9.3	15.4	20.3	20.2	27.5	35.4	39.3
D. Non-ferrous metalliferous ores and scrap	15.4	22.4	24.6	26.5	20.7	19.5	22.2	24.4	34.4	38.2	48.4
E. Wood and timber	42.6	24.8	20.4	32.6	35.9	45.7	54.9	113.5	93.8	99.4	93.1
F. Raw cotton and cotton waste	28.3	35.8	52.6	53.7	42.0	46.5	43.8	55.8	106.2	121.1	159.5
G. Wool, raw and waste, and woollen rags	30.1	21.9	27.4	19.0	35.7	29.2	31.9	43.6	65.3	107.4	162.1
H. Silk, raw and waste, and artificial silk waste	2.0	1.4	0.7	1.0	1.9	2.1	0.9	2.1	2.4	2.0	2.4
I. Other textile materials	9.3	8.4	10.0	10.8	10.7	11.2	12.1	19.6	25.1	23.1	35.4
J. Seeds and nuts for oil, oils, fats, resins and gums	30.0	39.5	39.8	55.3	53.4	46.1	59.3	116.8	140.6	170.0	207.4
K. Hides and skins, undressed	8.7	8.3	12.4	10.4	11.5	14.2	23.5	36.2	28.4	32.2	38.5
L. Paper-making materials	17.7	8.6	11.6	10.2	10.0	17.1	20.9	31.7	52.3	48.3	52.9
M. Rubber	8.8	21.0	9.1	13.1	24.9	10.8	35.1	14.5	25.4	18.4	51.3
N. Miscellaneous raw materials and articles mainly unmanufactured	9.3	11.9	12.8	11.8	12.3	14.3	20.8	27.9	26.3	27.2	32.5
III. Articles wholly or mainly manufactured											
Total	215.2	480.4	308.9	438.8	474.7	289.7	236.8	389.9	475.4	498.8	550.6
A. Coke and manufactured fuel	—	—	—	—	—	—	—	0.1	0.1	0.3	0.2
B. Pottery, glass, abrasives, etc.	7.1	1.3	2.6	2.0	0.7	0.7	1.9	6.3	6.1	5.4	5.1
C. Iron and steel and manufactures thereof	14.6	69.0	47.0	58.9	32.9	6.2	9.3	14.9	19.7	37.5	24.8
D. Non-ferrous metals and manufactures thereof	31.8	56.6	60.3	83.7	65.7	16.6	39.7	79.0	88.6	93.3	109.2
E. Cutlery, hardware, implements and instruments	6.3	5.2	9.2	13.9	10.4	5.8	2.7	4.7	6.2	7.2	8.4
F. Electrical goods and apparatus	3.0	2.6	2.7	8.2	23.9	18.7	4.9	2.2	2.6	2.9	4.3
G. Machinery	20.3	49.6	32.3	40.6	39.4	18.3	12.3	26.0	40.7	46.8	44.0
H. Manufactures of wood and timber	6.1	2.5	2.4	6.5	8.5	13.7	9.9	16.7	12.4	13.9	11.8
I. Cotton yarns and manufactures	2.9	1.6	1.3	2.4	2.5	1.8	1.6	17.3	22.9	26.2	28.4
J. Woollen and worsted yarns and manufactures	3.4	—	0.2	0.3	0.7	1.5	4.0	7.5	16.0	19.2	22.7
K. Silk and artificial silk yarns and manufactures	4.4	0.1	0.2	1.8	2.5	2.6	2.2	8.2	7.5	10.4	11.9
L. Manufactures of other textile materials	4.5	4.2	5.7	4.4	10.2	7.4	10.2	15.8	22.6	16.6	16.4
M. Apparel	7.6	0.5	0.6	0.7	5.6	4.8	1.5	3.2	3.0	4.3	8.4
N. Footwear	2.7	1.0	0.5	0.7	0.1	0.7	0.8	2.7	2.1	2.0	2.3
O. Chemicals, drugs, dyes and colours	13.1	15.4	18.8	22.0	23.7	18.6	16.7	25.5	29.9	24.8	35.2
P. Oils, fats and resins, manufactured	43.0	93.0	100.3	152.5	220.4	142.8	79.8	88.6	127.4	109.9	126.3
Q. Leather and manufactures thereof	5.5	3.6	4.1	6.2	4.5	4.4	9.7	15.7	9.4	12.4	13.6
R. Paper, cardboard, etc.	14.8	5.0	4.6	4.6	6.5	11.5	11.8	21.8	24.3	20.4	29.9
S. Vehicles (including locomotives, ships and aircraft)	4.7	106.2	5.7	16.3	7.9	5.4	3.6	8.8	13.1	24.4	18.3
T. Rubber manufactures	0.7	1.3	0.5	0.5	0.4	0.2	—	0.2	0.2	0.2	0.2
U. Miscellaneous articles wholly or mainly manufactured	18.7	61.7	9.9	12.6	8.2	8.0	14.2	24.7	20.6	20.7	29.2
IV. Animals not for food											
Total	3.3	0.8	2.9	2.2	2.7	4.1	7.1	7.7	8.3	7.4	8.0
V. Parcel post											
Total	4.4	7.2	10.7	13.1	27.7	15.2	21.0	17.8	16.2	14.9	9.7

Source: Board of Trade

Value of exports of the produce and manufactures of the United Kingdom

Analysis by classes and groups

TABLE 221

£ million

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
I. Food, drink and tobacco											
Total	35.9	27.8	18.4	19.0	22.9	55.7	63.7	64.8	94.0	97.6	134.9
A. Grain and flour	1.7	0.3	0.1	0.2	1.3	2.0	6.1	1.8	4.0	2.2	3.1
B. Feeding-stuffs for animals	0.7	—	—	—	—	0.1	0.3	0.2	0.3	0.3	0.5
D. Meat	1.2	0.3	0.1	0.2	0.2	0.4	0.7	0.5	0.7	1.0	1.2
E. Dairy produce	1.1	0.2	0.1	0.3	0.6	2.9	1.2	1.0	1.4	1.5	2.4
F. Fresh fruit and vegetables	0.4	0.1	0.2	0.5	0.8	1.0	3.1	1.0	1.6	1.2	1.1
G. Beverages and cocoa preparations	13.8	17.0	11.5	11.0	10.7	15.2	17.4	19.5	28.6	33.8	47.4
H. Other food	12.1	4.3	2.1	1.6	4.2	22.0	16.9	22.1	40.6	39.3	59.8
I. Tobacco	4.9	5.6	4.3	5.2	5.1	12.1	18.0	18.7	16.8	18.3	19.4
II. Raw materials and articles mainly unmanufactured											
Total	57.0	15.7	10.2	9.4	8.1	15.1	33.0	34.2	67.5	81.6	105.4
A. Coal	37.4	8.0	6.0	6.4	5.0	6.6	9.1	2.5	38.9	50.8	49.9
B. Other non-metalliferous mining and quarry products	1.1	0.6	0.5	0.3	0.3	0.7	1.6	2.0	3.0	2.9	3.7
C. Iron ore and scrap	0.6	—	—	—	—	—	—	0.1	0.1	0.1	0.1
D. Non-ferrous metalliferous ores and scrap	2.3	0.1	—	—	—	—	2.1	10.6	3.7	1.5	1.3
E. Wood and timber	0.1	—	0.1	0.1	0.1	0.1	0.5	0.3	0.2	0.1	0.2
F. Raw cotton and cotton waste	0.5	—	—	—	—	0.1	0.6	0.4	0.5	0.9	2.0
G. Wool, raw and waste, and woollen rags	6.3	2.8	0.9	0.2	0.2	1.7	6.4	7.4	8.7	12.9	27.8
H. Silk, raw and waste, and artificial silk waste	0.7	1.0	0.5	0.5	0.4	1.0	1.6	1.3	1.9	1.8	3.0
I. Other textile materials	0.3	—	—	—	—	—	0.3	0.7	0.2	0.3	0.1
J. Seeds and nuts for oil, oils, fats, resins and gums	2.9	0.6	0.2	0.1	0.1	1.3	2.4	1.3	2.3	2.5	5.9
K. Hides and skins, undressed	1.1	1.2	1.1	1.0	1.1	1.0	2.0	1.2	1.2	1.3	1.9
L. Paper-making materials	1.2	0.2	—	—	—	0.2	0.5	0.3	0.3	0.5	1.4
M. Rubber	0.2	0.1	0.1	—	—	0.3	0.8	0.6	0.5	0.6	1.2
N. Miscellaneous raw materials and articles mainly unmanufactured	2.3	1.1	0.8	0.8	0.9	2.1	5.1	5.5	6.0	5.4	6.9
III. Articles wholly or mainly manufactured											
Total	365.2	316.1	236.6	201.4	229.9	306.8	789.1	1,000.1	1,376.6	1,560.0	1,881.6
A. Coke and manufactured fuel	3.3	1.2	0.8	1.1	0.4	0.5	1.1	0.2	4.7	9.0	10.6
B. Pottery, glass, abrasives, etc.	9.6	13.5	11.4	9.0	9.5	13.0	27.6	32.9	45.2	48.5	54.0
C. Iron and steel and manufactures thereof	41.7	19.0	9.9	6.1	8.6	20.9	80.0	84.4	105.3	126.3	156.1
D. Non-ferrous metals and manufactures thereof	12.3	7.6	7.0	6.7	4.7	12.1	37.6	40.3	54.6	63.6	76.9
E. Cutlery, hardware, implements and instruments	9.0	9.1	7.9	6.7	7.7	10.0	26.9	35.3	42.7	45.3	50.2
F. Electrical goods and apparatus	13.6	11.4	11.2	11.1	12.6	13.8	37.7	49.4	72.6	79.2	83.9
G. Machinery	57.2	30.9	29.9	27.9	40.9	46.2	111.4	175.5	232.9	278.7	316.9
H. Manufactures of wood and timber	1.2	0.5	0.4	0.2	0.2	0.5	1.5	1.5	1.9	2.0	2.2
I. Cotton yarns and manufactures	49.7	44.7	40.1	34.2	37.1	42.7	63.2	77.9	131.1	159.1	158.4
J. Woollen and worsted yarns and manufactures	26.8	29.8	25.1	18.5	15.3	21.6	43.6	58.0	95.3	104.2	140.5
K. Silk and artificial silk yarns and manufactures	5.5	11.8	16.4	12.7	16.4	17.3	27.4	29.6	39.4	41.9	50.1
L. Manufactures of other textile materials	10.7	9.6	8.9	6.3	5.2	7.1	21.8	28.0	27.4	24.8	30.3
M. Apparel	8.5	8.1	7.7	3.4	4.7	11.2	30.5	31.9	31.4	29.5	35.6
N. Footwear	2.0	5.4	1.4	0.7	0.7	1.2	5.0	6.8	7.7	6.0	9.6
O. Chemicals, drugs, dyes and colours	22.2	25.0	24.0	27.9	29.4	38.2	66.1	67.4	83.5	86.1	107.4
P. Oils, fats and resins, manufactured	5.4	2.2	0.7	0.7	1.3	3.0	6.4	8.1	10.2	13.6	20.1
Q. Leather and manufactures thereof	3.9	2.8	3.0	1.7	1.2	1.8	6.1	7.0	8.5	10.1	16.2
R. Paper, cardboard, etc.	6.9	7.2	5.0	4.1	4.1	5.2	14.4	17.2	21.6	22.0	28.3
S. Vehicles (including locomotives, ships and aircraft)	45.1	35.7	9.2	8.8	13.4	20.2	118.4	173.3	265.2	315.1	407.1
T. Rubber manufactures	1.6	1.3	0.8	0.3	0.3	0.7	5.6	6.4	6.4	6.1	8.5
U. Miscellaneous articles wholly or mainly manufactured	29.0	39.3	15.8	13.3	16.2	19.6	56.8	69.0	89.0	88.9	118.7
IV. Animals not for food	1.3	0.3	0.2	0.1	0.3	0.9	4.2	4.2	5.4	5.4	5.8
V. Parcel post	12.0	5.5	5.9	3.6	5.2	20.9	25.1	35.6	39.4	41.8	42.4

Source: Board of Trade

EXTERNAL TRADE

Value of imports

Analysis by source

£ million

TABLE 222

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total	919.5	1,145.1	996.7	1,233.9	1,309.3	1,103.7	1,301.0	1,794.5	2,078.0	2,274.7	2,602.9
North America	199.3	602.8	505.0	739.2	745.5	526.8	430.9	536.2	406.6	447.3	390.9
Other American Account countries ...	15.7	18.7	11.2	29.3	26.2	26.4	41.6	67.6	55.9	53.8	88.9
Other Western Hemisphere countries..	61.6	77.8	74.3	89.3	108.1	78.6	110.8	175.7	168.7	132.1	163.1
Sterling Area	286.9	325.2	305.0	278.4	308.2	315.5	426.3	558.0	752.0	852.2	990.2
Non-sterling O.E.E.C. countries and possessions	220.3	74.0	56.0	65.6	79.0	95.1	193.3	307.8	430.6	536.9	656.5
Eastern Europe	74.3	1.6	3.3	1.8	2.2	8.2	20.5	49.1	91.5	87.4	108.2
Rest of the World	61.4	45.0	41.9	30.3	40.1	53.1	77.6	100.1	172.7	165.0	205.1
Nigeria (including Cameroons under British Mandate).....	6.3	14.0	18.2	18.7	21.1	17.5	25.5	36.2	53.5	65.9	74.1
Union of South Africa	14.6	15.9	16.6	12.3	14.3	14.5	15.3	26.3	31.7	33.4	51.9
Northern Rhodesia.....	4.1	10.2	10.5	12.5	13.6	6.3	8.3	15.6	20.2	19.5	22.7
India	49.9	57.3	60.1	59.8	69.3	66.8	69.0	94.7	96.3	99.0	98.4
Pakistan											
Malaya ⁽¹⁾	12.2	20.6	6.3	—	—	2.0	26.6	29.8	32.3	25.6	58.1
Ceylon and dependencies	12.4	12.0	9.6	25.1	16.2	15.2	30.4	22.6	25.8	26.7	27.8
Australia	71.8	46.4	40.0	32.7	45.9	50.5	67.4	97.1	168.9	212.9	219.8
New Zealand	46.9	56.4	60.3	49.8	52.2	60.9	74.4	90.0	108.7	117.1	133.6
Canada and Newfoundland	81.3	193.8	152.5	204.1	213.1	206.0	201.3	239.1	223.4	225.2	179.3
Irish Republic	23.0	32.1	34.0	28.4	30.8	35.0	37.1	35.1	43.3	55.5	62.9
Soviet Union	19.5	1.1	3.2	1.8	2.2	3.8	5.0	7.5	27.1	16.1	34.2
Finland	19.3	0.1	—	—	—	4.4	14.7	30.2	34.9	33.5	33.7
Sweden	24.5	1.3	0.4	0.7	0.9	22.4	32.4	42.2	55.5	61.4	66.0
Denmark (including Faroe Islands)	37.9	0.7	0.6	0.5	0.5	8.2	20.9	27.1	42.4	78.0	100.6
Germany ⁽²⁾	30.1	—	—	—	—	2.1	6.4	19.3	29.6	37.6	41.7
Netherlands.....	29.3	—	—	—	—	1.3	11.6	26.2	44.3	65.4	85.9
Belgium.....	18.6	—	—	—	2.8	3.1	14.7	35.3	38.2	37.5	42.5
France	23.6	0.1	0.1	—	0.1	2.1	14.2	31.4	45.9	75.0	110.0
Netherlands Antilles ⁽³⁾	14.7	50.5	35.1	28.7	25.0	21.0	25.6	34.6	59.5	42.6	42.5
Egypt.....	11.6	9.0	15.6	11.0	13.1	13.9	15.3	14.9	47.6	29.0	40.2
Burma	6.0	9.2	2.7	0.1	—	—	0.8	3.6	6.1	3.2	2.6
United States of Indonesia ⁽⁴⁾	6.4	10.5	3.8	—	—	—	0.2	1.0	1.9	7.1	12.8
United States of America	118.0	409.0	352.6	535.2	532.5	320.8	229.6	297.1	183.2	222.1	211.5
Brazil.....	7.7	14.2	16.2	17.9	18.0	21.4	22.2	23.7	23.7	23.0	40.7
Argentine Republic	38.5	52.2	49.4	58.3	80.7	47.6	66.7	130.6	121.8	77.1	89.4

⁽¹⁾ Including Labuan before 1947.⁽²⁾ Including Austria in 1945.⁽³⁾ Previously Dutch West Indies.⁽⁴⁾ Including Netherlands New Guinea before 1950. Previously Dutch East Indies.

Source: Board of Trade

Value of exports
Analysis by destination
(i) Produce and manufactures of the United Kingdom

TABLE 223

£ million

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total	471.4	365.4	271.3	233.5	266.4	399.4	915.1	1,138.9	1,582.9	1,786.4	2,170.1
North America	44.0	70.9	49.9	43.1	41.2	42.7	69.0	92.9	138.9	136.9	238.8
Other American Account countries ...	7.4	7.1	5.9	4.9	2.9	4.5	13.4	20.5	32.1	29.9	42.4
Other Western Hemisphere countries..	29.5	23.3	20.9	17.9	8.2	12.6	40.8	62.4	91.1	106.2	112.0
Sterling Area	211.8	193.9	150.5	125.9	147.2	189.9	413.1	554.6	786.9	929.1	1,035.0
Non-sterling O.E.E.C. countries and possessions	118.3	20.7	14.6	20.2	27.0	100.9	259.3	265.7	371.7	398.7	543.5
Eastern Europe	27.9	23.5	10.5	9.8	23.9	22.5	40.5	44.5	43.9	51.6	52.2
Rest of the World	32.5	26.0	19.0	11.7	16.0	26.3	79.0	98.3	118.3	134.0	146.2
Nigeria (including Cameroons under British Mandate).....	4.2	3.6	4.4	6.2	7.5	7.5	11.6	15.4	24.5	34.9	34.5
Union of South Africa	39.5	39.2	31.5	21.7	24.8	35.7	75.3	91.8	120.3	124.7	120.7
Northern Rhodesia.....	1.3	0.6	0.6	0.8	1.2	1.1	1.5	2.0	3.5	5.4	6.7
India	33.8	31.6	22.3	17.6	23.5	33.1	79.7	91.5	96.0	117.1	96.8
Pakistan	11.1	10.2	1.0	—	—	0.9	20.3	30.1	17.9	33.0	40.9
Malaya ⁽¹⁾	3.5	2.5	2.0	2.0	3.3	5.8	7.5	11.5	36.8	42.1	53.8
Ceylon and dependencies	38.2	38.0	32.3	26.9	32.1	35.2	55.2	71.9	12.6	14.7	17.2
Australia	19.2	14.8	12.6	12.9	14.2	14.0	27.9	43.2	144.7	188.5	255.9
New Zealand	23.5	39.2	26.2	23.6	22.3	24.1	33.5	44.9	52.5	64.6	86.4
Canada and Newfoundland	20.6	19.0	17.9	11.5	12.0	18.7	39.9	56.3	72.8	79.8	125.9
Irish Republic	6.5	23.4	9.9	9.8	23.9	16.3	9.9	12.3	76.0	76.8	86.9
Soviet Union	5.5	—	—	—	—	0.3	7.3	9.9	5.3	8.6	11.6
Finland	11.7	0.7	0.5	0.5	0.3	2.7	21.4	29.9	19.7	18.9	20.5
Sweden	15.8	0.7	0.8	0.8	0.7	2.9	48.1	26.2	55.0	47.0	79.6
Denmark (including Faroe Islands)	20.6	—	—	—	—	2.8	17.8	21.1	32.1	50.0	64.2
Germany ⁽²⁾	13.2	—	—	0.3	0.5	5.9	30.9	31.3	25.2	26.7	44.0
Netherlands.....	8.2	—	0.4	—	0.9	31.0	27.0	33.6	45.3	52.9	71.7
Belgium.....	15.2	—	—	—	6.8	25.7	34.4	24.1	37.1	35.9	51.7
France	0.6	0.4	1.1	1.3	1.4	2.1	3.8	2.8	34.5	33.7	44.1
Netherlands Antilles ⁽³⁾	8.7	9.0	8.8	4.5	5.9	11.3	23.4	22.0	2.5	2.5	3.5
Egypt.....	2.6	3.5	0.6	—	—	1.2	8.6	20.5	34.1	36.0	42.5
Burma	3.6	7.6	1.7	..	..	..	2.2	5.7	14.0	7.1	9.0
United States of Indonesia ⁽⁴⁾	20.5	31.8	23.8	19.5	18.9	18.6	35.5	48.0	8.5	12.5	8.5
United States of America	5.2	3.5	3.6	4.1	2.3	3.4	11.8	17.2	66.1	57.1	113.0
Brazil.....	19.3	15.5	13.3	9.6	4.1	6.4	20.5	34.8	25.9	34.0	42.8
Argentine Republic									52.5	51.1	38.3

(1) to (4) See footnotes (1) to (4) to Table 222.

Source: Board of Trade

(ii) Exports of imported merchandise

TABLE 223 (continued)

£ million

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total	60.9	12.7	4.5	6.0	15.6	50.8	49.8	59.2	63.6	58.0	85.0
North America	9.3	1.3	0.4	1.4	1.7	3.5	5.0	14.3	6.3	7.2	16.8
Other American Account countries ...	0.1	—	—	—	—	—	0.3	0.2	0.1	0.2	0.3
Other Western Hemisphere countries..	0.6	0.2	0.1	—	0.1	0.2	0.7	0.5	0.6	1.1	1.3
Sterling Area	10.0	4.3	2.2	2.4	2.6	4.0	7.2	7.6	7.8	8.3	10.9
Non-sterling O.E.E.C. countries and possessions	24.5	0.5	0.2	0.4	4.8	38.2	29.7	26.9	35.4	32.4	46.5
Eastern Europe	14.7	5.9	1.5	1.6	6.0	3.9	5.6	8.7	9.2	7.1	6.8
Rest of the World	1.7	0.5	0.1	0.2	0.4	1.0	1.3	1.0	4.2	1.7	2.4

Source: Board of Trade

EXTERNAL TRADE

Quantity of imports
Principal articles imported

TABLE 224

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
I. Food, drink and tobacco												
A. Wheat.....	Mn. tons	5.1	5.4	3.5	3.3	2.8	3.6	3.4	4.2	4.2	4.8	3.3
Barley	Th. tons	993.8	63.8	—	—	—	101.8	109.8	112.8	780.9	461.2	764.4
Maize	Mn. tons	2.9	0.7	0.1	0.1	0.1	0.5	0.1	0.5	1.3	0.7	1.0
Peas and beans, not fresh	Th. tons	145.1	157.9	48.1	69.5	71.5	66.1	61.9	62.3	32.9	54.8	42.5
Wheat meal and flour	"	383.8	707.9	374.4	717.5	791.5	542.8	535.2	893.8	810.9	589.1	429.0
B. Feeding-stuffs for animals	Mn. tons	1.9	0.3	0.1	—	0.1	0.2	0.1	0.5	0.9	0.6	0.7
C. Cattle, living, for food	Thous.	646.7	287.8	547.8	409.4	401.6	447.5	403.0	392.3	303.1	415.3	437.3
D. Meat:												
Other than tinned or canned:												
Beef	Th. tons	613.3	551.5	489.7	321.4	352.2	207.5	412.4	532.0	406.1	385.3	347.1
Veal	"	17.4	9.0	5.6	13.4	16.3	14.9	14.7	9.5	10.6	8.9	14.2
Mutton	"	82.5	51.0	57.3	58.3	102.1	111.9	132.5	120.4	396.7	372.8	406.6
Lamb	"	274.4	282.9	326.0	371.0	282.8	266.0	292.1	320.3			
Bacon and ham	"	376.6	274.2	326.0	334.5	399.8	243.5	178.7	131.8	134.7	138.8	244.0
Pork and other pig products ..	"	70.7	93.3	108.4	225.2	389.4	201.7	87.1	25.3	24.5	46.3	42.1
Tinned and canned meat of all descriptions	"	72.9	230.9	281.9	298.0	213.5	97.4	185.5	182.3	70.3	93.0	107.3
Poultry and game, dead (including tinned and canned)	"	23.5	10.3	13.1	10.7	12.0	9.7	16.3	30.6	25.9	32.5	32.1
E. Dairy products:												
Butter	"	475.9	218.1	134.3	151.6	153.2	190.1	211.3	216.2	272.6	318.0	335.3
Cheese	"	146.4	203.4	315.3	207.0	251.9	191.2	203.6	191.3	157.4	213.0	154.0
Eggs in shell	"	191.0	61.3	23.3	15.8	23.1	47.6	56.1	79.7	106.7	144.7	115.6
Eggs dried whole	"	0.3	7.5	56.0	73.4	80.0	36.5	45.7	33.9	5.8	4.9	15.5
Condensed milk	"	81.7	139.7	192.0	137.3	93.2	65.4	91.0	70.8	30.9	67.7	27.0
Milk powder	"	17.8	26.6	65.0	81.1	83.0	30.0	37.1	51.0	20.2	44.2	37.9
F. Fruit, fresh or raw:												
Apples	"	353.4	16.2	20.6	8.0	20.1	30.3	91.8	74.5	97.6	88.2	117.5
Bananas	"	305.0	0.1	—	—	—	1.1	101.6	104.9	149.0	152.9	138.0
Oranges	"	538.3	84.2	104.7	45.3	165.7	305.9	266.2	412.0	483.2	303.0	336.6
Other fresh fruit	"	280.3	10.1	1.0	2.1	18.9	54.0	154.7	299.0	271.7	321.9	284.5
Nuts used as fruit	"	70.6	4.0	4.9	2.9	8.9	5.4	26.2	32.0	42.9	89.6	71.7
Vegetables, fresh:												
Potatoes	"	146.2	28.5	18.0	6.7	8.1	7.9	7.7	133.1	267.0	112.2	139.6
Onions	"	228.6	9.9	5.0	0.1	27.9	46.2	77.4	192.8	157.7	216.5	191.3
Tomatoes	"	143.3	1.8	—	—	—	7.4	96.4	190.2	205.2	234.5	193.7
Other fresh vegetables	"	50.5	0.8	0.7	0.5	0.6	0.4	12.3	41.0	42.4	52.8	81.8
G. Cocoa, raw:												
Retained imports	"	131.5	148.8	164.4	172.2	145.3	95.3	125.0	106.7	108.0	146.8	130.3
Coffee, not kiln dried, roasted or ground	"	127.6	147.0	155.8	168.8	118.9	86.2	117.9	105.0	107.3	130.2	125.7
Tea	"	20.1	6.6	22.2	40.1	42.4	48.2	33.3	44.3	52.4	44.0	39.9
Retained imports	"	13.9	6.1	22.2	39.9	37.6	42.3	32.6	42.9	50.4	41.1	38.2
Wine	"	235.1	215.8	157.3	209.3	193.1	177.5	177.1	173.8	185.1	211.6	164.6
Retained imports	"	205.6	209.9	154.3	206.1	189.8	170.9	157.1	167.4	182.3	207.8	158.9
Wine	Mn. galls.	15.9	2.6	0.9	1.1	1.3	3.8	8.5	11.0	11.6	8.8	9.4
Retained imports	"	15.4	1.8	0.9	1.1	1.3	3.8	8.3	10.7	11.4	8.1	8.7
H. Fish (not of British taking):												
Fresh or frozen ⁽¹⁾	Th. tons	81.8	144.6	162.1	175.9	209.3	229.1	202.9	214.2	213.5	183.8	100.5
Canned	"	77.1	79.6	135.6	148.6	62.7	38.7	78.5	78.7	25.1	45.5	30.2
Fruit, dried:												
Currants and raisins	"	136.0	133.2	89.2	109.4	164.8	89.1	89.6	96.5	100.9	111.6	106.4
Plums, prunes and prunelloes	"	23.9	33.9	54.0	44.9	38.9	9.9	33.4	33.0	1.2	20.3	17.8
Fruit tinned or bottled in syrup ..	"	199.9	21.6	6.6	6.1	22.2	13.1	31.7	84.4	39.7	41.5	61.3
Dates	"	21.9	25.1	38.0	10.4	26.7	40.3	30.8	52.0	43.1	52.7	19.1
Edible oils and fats, refined:												
Lard	"	72.0	96.6	218.5	218.4	189.2	90.7	35.6	15.4	10.0	34.6	1.9
Others	"	65.6	39.8	34.0	42.3	50.1	19.4	15.4	25.0	43.2	30.6	87.6
Sugar, unrefined	Mn. tons	2.4	1.6	0.8	1.4	1.2	1.1	1.5	1.9	1.9	2.2	2.1
I. Tobacco, unmanufactured	Mn. lb.	344.9	213.7	264.9	354.1	229.9	368.8	432.7	295.6	280.8	301.2	305.8

⁽¹⁾ Excluding fish roes in 1950.

Source: Board of Trade

Quantity of imports (continued)

Principal articles imported

TABLE 224 (continued)

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
II. Raw materials and articles mainly unmanufactured												
B. Asbestos, raw and fibre.....	Th. tons	50.9	50.4	66.6	53.3	69.5	66.7	54.0	66.9	86.9	92.4	110.0
Mica, slabs and splittings	"	2.6	1.2	2.2	2.9	1.9	1.6	3.7	4.9	3.2	2.5	2.2
Sulphur.....	"	131.5	293.6	125.0	268.9	197.2	198.2	246.5	304.8	348.6	392.9	439.3
C. Iron ore, other than mangani-ferous	Mn. tons	5.1	2.3	1.9	1.9	2.2	4.1	6.5	6.8	8.7	8.7	8.4
Iron and steel scrap	"	0.6	0.5	—	—	—	0.2	0.4	0.4	0.9	2.1	2.0
D. Nickel ore, concentrates and matte.....	Th. tons	29.6	27.7	26.5	20.3	21.8	19.4	12.7	21.5	26.4	32.8	25.2
Manganese ore.....	"	192.7	314.2	421.2	444.6	315.3	314.9	193.6	268.5	395.8	470.9	403.9
Tin ore and concentrates	"	55.5	65.5	43.9	52.0	32.9	44.9	47.2	39.3	48.4	46.7	46.2
Zinc ore and concentrates	"	157.3	201.5	142.7	97.1	179.0	156.6	165.5	130.4	156.5	197.9	197.7
E. Timber:												
Softwoods:	Mn. standards											
Sawn, not further prepared		1.5	0.5	0.3	0.5	0.4	0.7	0.7	1.1	0.8	1.0	0.8
Planed or dressed, excluding boxboards	Th. standards	297.9	17.8	12.3	39.7	54.8	56.6	48.1	79.9	42.9	37.1	14.4
Hardwoods:												
Hewn	Mn. cu. ft.	4.2	4.1	3.5	4.1	4.9	4.8	5.9	11.3	16.0	12.3	15.5
Sawn, not further prepared		30.7	10.4	8.7	8.3	11.3	11.4	9.1	20.6	19.3	23.2	41.6
Pitprops	Th. piled cu. fathoms	684.7	62.4	9.5	23.6	62.0	161.2	459.0	644.1	543.9	558.4	364.4
Sleepers	Th. standards	117.2	25.0	41.7	14.7	51.0	60.7	29.0	100.9	59.0	71.3	55.6
Veneers.....	Th. tons	12.3	17.6	25.4	44.6	31.5	13.8	16.7	26.9	25.4	19.6	25.7
F. Cotton, raw (except linters) ...	"	538.7	364.1	525.9	440.8	360.3	400.0	358.7	318.9	370.2	459.4	451.3
Retained imports	"	518.3	364.1	525.9	440.8	360.3	385.7	344.1	304.0	367.5	458.0	448.8
G. Wool, raw:												
Sheep's and lamb's.....	Mn. lb.	881.3	330.9	411.4	269.5	508.5	504.7	475.3	620.6	674.9	814.4	704.0
Retained imports	"	624.6	330.3	411.4	269.5	508.5	428.4	384.9	468.6	522.0	678.6	589.7
Other	"	9.1	5.5	3.2	2.6	1.9	9.1	23.5	14.3	12.3	11.1	15.8
H. Silk, raw	"	5.3	1.6	0.3	0.4	0.5	0.6	0.3	1.3	1.5	1.4	1.8
I. Flax (excluding tow or codilla)...	Th. tons	40.7	5.4	6.9	12.2	12.9	17.7	18.6	28.1	25.2	22.9	32.5
Hemp (excluding tow or codilla) ..	"	80.5	101.8	88.7	70.1	97.3	83.0	76.4	83.1	93.6	72.2	87.5
Jute, raw	"	195.5	95.4	107.7	104.5	82.8	98.7	81.6	66.1	93.2	95.5	112.6
J. Seeds, nuts and kernels for ex-pressing oil	Mn. tons	1.6	1.5	1.4	1.6	1.5	1.1	1.1	1.0	1.0	1.3	1.2
Gums and resins	Th. tons	97.8	56.2	71.0	82.6	33.6	72.0	82.8	125.4	71.9	92.6	114.8
Retained imports	"	90.6	54.9	70.8	82.5	33.1	67.3	69.4	121.5	67.2	87.6	108.3
Oils, fats and greases:												
Tallow, technical.....	"	24.3	28.6	34.7	18.7	30.4	20.9	12.6	22.9	28.7	30.4	37.6
Whale oil unrefined	"	225.7	61.4	58.3	23.4	8.1	46.2	66.9	145.6	122.5	137.7	159.2
Other fish oil, unrefined in-cluding liver oil	"	21.3	37.1	33.6	29.0	35.6	18.9	21.1	22.0	26.8	21.3	14.4
Crude petroleum	Mn. galls.	568.0	234.3	141.9	126.5	164.1	227.7	537.6	615.8	1,174.2	1,546.2	2,377.3
Vegetable oils, other than essential	Th. tons	214.3	231.6	217.8	233.5	201.1	153.5	218.2	376.0	410.7	432.2	490.9
Retained imports	"	210.1	231.4	217.8	233.5	200.6	153.0	218.0	372.9	398.6	431.1	482.6
K. Hides and skins, undressed:												
Cattle hides and calfskins:												
Wet	"	46.1	57.1	79.5	60.6	84.8	78.3	74.3	97.4	71.7	85.6	78.5
Dry and dry salted	"	22.7	22.5	23.6	15.6	13.2	14.4	16.0	28.0	20.3	20.5	24.6
Sheep and lamb skins.....	"	17.4	10.1	14.5	12.4	16.0	17.0	27.6	26.0	22.7	24.5	24.1
Fur skins, undressed, except rabbit ⁽¹⁾	"	3.8	0.2	0.3	0.1	0.1	1.0	2.0	1.3	1.6	1.5	2.1
Retained imports	"	1.5	0.1	0.2	—	0.1	0.9	1.4	0.8	0.7	0.6	0.8
L. Woodpulp:												
Chemical	Mn. tons air-dry weight	1.0	0.3	0.4	0.3	0.3	0.5	0.6	0.6	0.8	0.9	0.9
Mechanical	"	0.7	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.4	0.5
M. Rubber, raw, including crepe and latex	Th. tons	168.2	179.3	66.7	70.6	38.1	40.2	281.9	218.0	223.4	186.1	253.5
Retained imports	"	132.0	168.0	66.5	69.5	33.9	36.4	234.5	109.8	186.6	154.8	222.2
Synthetic rubber.....	"	—	0.1	0.9	9.7	91.1	27.6	16.3	1.7	2.3	1.8	2.6
N. Mineral phosphate of lime.....	"	410.5	799.2	287.3	788.8	675.8	642.7	872.9	907.7	983.9	1,086.7	1,109.5

(1) In 1950, including rabbit skins, pulled.

EXTERNAL TRADE

Quantity of imports (continued)

Principal articles imported

TABLE 224 (continued)

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
III. Articles wholly or mainly manufactured												
B. Glass and glassware	£ million	3.6	0.1	0.2	—	—	—	0.5	4.3	3.7	1.8	2.5
C. Iron and steel:												
Crude and semi-finished iron and steel: Total ⁽¹⁾	Th. tons	818.8	3,434.7	2,118.1	2,057.0	1,352.3	271.8	448.7	414.2	355.9	705.3	469.0
Pig iron	"	395.1	971.5	356.2	361.8	285.0	107.9	19.7	10.9	59.4	261.8	194.8
Ferro alloys	"	47.6	99.9	67.4	135.0	55.6	46.9	44.8	78.2	86.4	84.4	89.5
Steel ingots	"	19.8	563.2	480.9	498.1	297.9	36.4	74.8	111.8	19.2	8.2	—
Steel blooms, billets and slabs (non-alloy)	"	315.0	1,362.3	884.2	845.8	693.5	79.7	299.6	201.2	162.4	299.2	160.9
Sheet bars and tinplate bars (non-alloy)	"	33.9	209.5	25.6	28.0	1.7	—	9.7	8.2	14.0	49.1	22.8
Finished iron and steel: Total	"	462.7	699.0	378.5	738.7	383.1	32.6	48.0	93.0	197.6	528.8	276.4
Wire rods (non-alloy)	"	60.0	118.2	118.3	132.3	90.8	17.8	21.6	1.9	26.6	102.2	66.4
Plates and sheets (uncoated) ...	"	71.6	180.1	24.1	319.1	136.4	1.7	8.8	17.6	18.4	52.2	93.7
Iron and steel manufactures	"	62.8	43.6	12.8	18.6	28.8	9.0	2.7	9.6	14.4	18.8	11.9
D. Aluminium and aluminium alloy ingots, blocks, slabs, billets, etc. ⁽²⁾												
Copper, unwrought including rough	"	354.7	451.4	441.0	494.8	461.0	193.0	290.8	361.7	356.7	310.7	317.9
Lead, unwrought	"	407.2	139.4	235.7	226.5	224.9	176.3	157.0	197.2	160.9	186.6	171.9
Nickel and nickel alloys	"	23.0	8.6	5.4	5.0	3.5	1.5	8.2	13.6	9.7	4.1	3.7
Zinc or spelter, unwrought	"	165.0	209.8	211.7	187.6	119.3	97.1	54.9	148.7	167.8	143.1	141.9
E. Watches, complete and complete movements												
	Millions	8.1	1.0	0.5	0.6	0.9	1.2	0.9	1.6	1.9	2.0	1.5
F. Wireless apparatus and valves ⁽³⁾ ...												
	£ million	0.8	0.4	0.6	3.3	16.4	12.3	4.4	0.6	0.6	0.9	2.0
Other electrical goods and apparatus	"	2.4	2.3	2.1	4.9	7.5	6.4	0.6	1.7	2.1	2.2	2.9
G. Machinery:												
Agricultural	Th. tons	8.2	29.5	25.1	30.6	19.6	17.6	8.6	9.3	15.3	15.5	8.5
Machine tools, new, complete ...	"	23.9	77.5	41.2	39.5	14.0	6.5	6.8	6.5	6.2	4.6	5.2
Other machinery and parts	"	85.4	19.1	18.1	47.3	101.8	35.6	21.0	55.0	86.1	99.1	95.7
H. Wood and timber manufactures:												
Plywood	Mn. cu. ft.	10.9	2.6	2.7	6.3	8.2	8.4	7.7	9.2	6.2	7.4	6.5
Other	£ million	2.9	0.6	0.6	0.7	0.9	6.8	3.0	4.5	4.5	4.2	4.2
I. Cotton yarns and manufactures:												
Woven piece goods	Mn. sq. yds.	51.5	16.5	10.5	34.3	17.4	12.9	10.8	155.1	222.7	347.9	286.9
Retained imports	"	45.7	16.3	10.2	34.2	17.4	12.8	10.8	154.9	222.3	345.7	272.8
Other	£ million	1.5	0.5	0.1	0.1	0.1	0.4	0.5	3.8	3.4	1.9	5.7
J. Woollen and worsted yarns and manufactures:												
Carpets	Mn. sq. yds.	4.0	—	0.1	—	—	0.1	0.8	1.4	2.5	2.3	4.5
Retained imports	"	3.7	—	0.1	—	—	—	0.7	1.3	2.4	2.2	4.4
Other	£ million	2.2	0.1	0.1	0.3	0.7	1.5	3.0	5.8	13.3	16.8	17.3
K. Silk and artificial silk yarns and manufactures:												
Silk and silk mixtures	"	2.2	0.1	0.1	—	—	—	0.3	1.0	0.4	0.4	0.7
Artificial silk and mixtures	"	2.8	0.1	0.1	1.8	2.5	2.5	1.9	7.6	7.5	10.2	12.0
L. Jute manufactures:												
Piece goods	Th. tons	55.2	34.1	37.2	25.8	67.0	43.3	61.6	64.8	83.0	61.3	35.5
Sacks and bags	"	39.6	28.5	39.0	35.7	42.9	29.0	31.3	27.8	21.6	14.4	13.4
M. Apparel, not of fur:												
Outer and under garments	£ million	2.2	0.1	0.2	0.3	4.4	3.4	1.0	1.0	1.1	1.2	3.1
Gloves	Mn. doz. prs.	1.7	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2
Hosiery	£ million	2.5	0.2	0.2	0.3	1.0	0.8	0.3	0.9	0.9	1.7	2.8
N. Footwear												
	Mn. doz. prs.	1.5	0.7	0.2	0.1	..	0.1	0.2	0.3	0.4	0.4	0.6

⁽¹⁾ Including sponge iron from 1948.⁽²⁾ Including aluminium sticks and granules in 1950.⁽³⁾ Including radiograms and cathode-ray tubes from 1947.

Source: Board of Trade

Quantity of imports (continued)

Principal articles imported

TABLE 224 (continued)

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
III. Articles wholly or mainly manufactured (continued)												
O. Superphosphates	Th. tons	14.4	30.7	73.3	134.1	60.9	70.7	204.2	37.1	91.4	87.8	168.6
Potassium chloride	"	89.2	87.6	110.1	144.3	213.8	165.6	225.2	316.6	438.0	394.2	398.0
Drugs and medicines	£ million	1.7	1.3	1.1	0.8	2.5	3.3	1.0	1.9	1.3	1.5	2.8
Dyes and dyestuffs (including extracts for tanning)	Th. tons	53.8	68.7	71.3	67.6	72.5	68.5	71.3	80.9	70.7	57.6	69.0
Painters' and printers' colours and materials...	£ million	1.6	1.1	1.3	1.6	4.4	3.3	2.2	3.3	3.6	3.4	5.4
P. Essential oils, other than turpentine.....	Th. tons	2.1	1.5	1.2	0.6	1.1	1.1	2.1	1.6	1.4	1.7	2.5
Petroleum refined:												
Total	Mn. galls.	2,635.6	3,228.0	2,643.8	3,870.5	5,381.3	4,061.9	3,259.6	2,843.9	3,485.9	3,112.5	2,704.8
Retained imports.....	"	2,606.4	3,219.6	2,628.2	3,861.7	5,366.5	4,022.7	3,191.0	2,752.1	3,444.7	3,085.0	2,678.3
Kerosine.....	"	206.4	291.6	235.2	330.9	367.3	342.1	401.4	325.4	406.3	433.7	387.8
Motor and other spirit	"	1,474.8	1,435.1	1,278.3	1,689.1	2,921.9	2,151.1	1,232.4	1,220.5	1,213.2	1,371.8	1,251.4
Lubricating oil	"	108.2	123.0	136.0	106.1	139.6	77.3	89.0	85.1	86.4	72.7	120.0
Gas oil.....	"	157.9	262.5	267.1	428.2	617.5	482.0	489.5	423.4	476.3	457.9	369.5
Fuel oil and diesel oil...	"	687.3	1,115.7	727.2	1,316.2	1,334.9	1,009.4	1,047.4	789.6	1,303.6	776.2	575.1
Paraffin wax	Th. tons	40.5	56.5	59.1	37.8	28.6	33.4	33.1	38.3	36.0	18.1	33.5
Q. Leather, undressed:												
Cattle hides and calf hides	"	15.3	14.4	13.9	23.5	12.6	10.4	15.7	18.9	8.9	12.0	14.0
Skin leather	"	6.8	2.3	3.1	2.8	2.5	4.0	4.1	5.4	4.3	5.9	4.9
Leather, dressed	"	4.0	0.8	0.8	0.7	0.7	0.5	0.9	1.9	0.8	1.1	1.4
R. Newsprint in rolls	"	446.3	121.9	66.9	95.4	135.2	186.1	104.1	122.5	126.2	181.5	138.7
Packing and wrapping paper	"	202.0	9.9	11.3	11.2	13.7	33.4	73.4	115.9	116.0	113.5	170.8
Boards.....	"	360.2	54.3	61.5	30.4	42.0	101.8	133.1	230.3	224.7	148.1	334.9
Other paper	"	62.2	7.4	6.2	6.5	9.3	18.0	15.4	28.2	31.4	20.9	25.2
S. Motor vehicles complete and chassis for motor vehicles ⁽¹⁾	Thousands	12.6	25.5	0.3	—	0.1	0.2	0.4	0.9	3.1	4.9	4.4
Tractors	"	2.9	11.2	7.8	6.1	6.3	2.4	0.7	1.7	2.5	1.8	0.4
Rubber tyres and tubes ...	Millions	0.5	0.3	0.5	1.7	2.4	1.8	0.1	0.1	0.3	0.1	0.1
U. Books, printed ⁽²⁾	Th. tons	16.1	2.6	1.9	2.2	2.3	2.6	6.4	11.2	11.8	8.7	10.0
Plastic materials	"	4.0	2.7	4.9	8.3	7.2	7.1	3.4	14.9	11.1	8.8	12.4
Cork manufactures	"	7.9	9.8	10.7	3.4	5.3	9.6	11.4	13.5	11.8	13.8	14.3
Starch, not for food	"	242.1	80.4	56.3	39.3	24.6	31.8	47.8	87.6	90.7	80.7	117.2
Toys of all kinds	£ million	1.7	—	—	—	—	—	0.1	0.2	0.3	0.5	0.8
IV. Animals not for food												
Cows and heifers for breeding	Thousands	71.6	13.4	78.7	45.0	42.4	42.9	45.4	38.3	26.6	24.3	17.1
Horses and ponies	"	11.9	8.1	8.1	6.2	3.3	13.6	22.2	16.4	18.0	16.5	15.8

⁽¹⁾ Including industrial trucks before 1948.⁽²⁾ And other printed matter for reading purposes (other than music), manuscripts and typescripts.

Source: Board of Trade

EXTERNAL TRADE

Quantity of exports

Principal articles exported

(i) Produce and manufactures of the United Kingdom

TABLE 225

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
I. Food, drink and tobacco												
A. Wheat meal and flour	Th. tons	106.3	5.8	2.5	4.0	4.6	26.9	25.2	9.8	9.7	9.2	9.9
Barley	"	0.1	—	—	—	36.0	35.8	164.1	26.1	36.0	10.9	35.0
Malt	"	3.9	1.1	0.3	1.6	1.7	3.1	7.6	3.8	14.0	16.7	19.6
G. Beer	Th. bulk barrels	281.3	225.6	94.8	107.0	77.6	130.4	187.4	109.7	205.1	254.1	221.2
Cocoa preparations	Th. tons	20.9	9.8	5.2	8.1	23.1	32.4	30.1	29.4	37.0	42.8	45.2
Spirits, home made.....	Mn. proof gallons	9.1	9.5	7.1	5.7	4.7	5.3	6.7	7.6	8.8	9.6	11.0
H. Biscuits for human consumption ...	Th. tons	5.8	3.0	0.9	0.8	26.6	134.0	21.6	15.5	17.6	18.6	18.3
Fish: Fresh or frozen	"	53.8	—	—	—	—	0.1	11.9	15.3	30.4	13.1	13.0
Cured, salted or canned	"	165.0	0.9	4.0	0.2	—	10.1	37.9	44.7	59.8	61.2	55.1
Sugar, refined, including candy ...	"	362.1	44.4	25.7	3.7	8.3	79.9	160.1	272.5	581.9	566.4	751.9
I. Tobacco, manufactured and un-manufactured:												
Cigarettes.....	Mn. lb.	26.5	24.6	15.0	17.0	16.3	34.0	49.0	48.8	42.6	44.9	41.0
Other	"	14.0	2.9	2.1	1.5	1.5	3.0	5.8	3.0	2.7	2.4	2.5
II. Raw materials and articles mainly unmanufactured												
A. Coal	Mn. tons	35.9	5.1	3.6	3.6	2.6	3.3	4.5	1.1	10.5	13.9	13.6
Bunker coal ⁽¹⁾	"	10.5	4.3	3.5	3.2	2.4	3.1	4.7	4.4	5.4	5.0	4.0
G. Wool, raw, sheep's and lamb's:												
British wool.....	Mn. lb.	30.1	20.9	5.4	0.7	1.1	11.4	27.0	8.1	10.3	17.5	25.4
Imported wool treated in United Kingdom	"	12.3	0.2	—	—	—	2.9	14.2	17.6	10.4	14.0	19.2
Wool waste	"	16.8	3.6	1.5	0.2	0.2	1.0	11.9	15.3	13.8	24.8	32.4
H. Artificial silk waste.....	"	19.9	20.4	6.5	6.8	6.5	16.3	5.0	16.6	22.3	21.8	34.8
J. Oils, vegetable, other than essential	Th. tons	75.0	3.9	0.9	0.3	0.2	4.0	5.3	1.3	10.1	5.6	26.4
N. Tar and pitch	"	504.3	32.0	77.7	82.0	79.0	197.5	291.3	403.8	395.1	330.8	426.5
III. Articles wholly or mainly manufactured												
A. Coke and manufactured fuel.....	Mn. tons	2.3	0.6	0.4	0.4	0.1	0.2	0.5	0.1	1.1	2.0	2.6
B. Pottery, glass, abrasives, etc.:												
China, other than electrical	Th. tons	1.3	2.5	1.4	1.2	1.2	1.1	2.2	3.4	3.4	3.4	4.6
Sanitary ware	"	21.2	19.0	12.0	8.4	8.7	12.6	25.7	26.5	48.3	47.8	51.8
Other earthenware except electrical	"	25.0	29.7	21.4	16.3	18.0	18.6	30.8	33.5	40.3	40.1	44.1
Glass and glassware	£ million	1.6	3.4	2.9	2.1	2.1	2.6	5.5	6.5	8.4	9.8	11.6
Abrasives, manufactured	Th. tons	10.6	6.3	4.8	4.0	4.6	5.8	12.8	12.6	11.2	11.2	10.8
Asbestos manufactures	"	35.7	33.0	24.6	26.9	23.6	33.7	58.7	99.5	131.2	138.4	128.6
Cement.....	"	760.1	319.5	186.7	167.7	323.6	593.3	1,162.5	887.8	1,584.1	1,889.1	1,879.5
C. Pig iron and ferro-alloys	"	100.7	20.6	5.4	5.1	3.3	34.1	92.0	53.3	6.6	21.1	40.6
Other crude and semi-finished iron and steel	"	30.2	5.9	6.7	5.8	3.3	7.2	29.5	24.6	28.3	21.3	42.8
Finished iron and steel: Total	"	1,463.1	361.0	180.5	78.8	165.9	493.7	1,764.9	1,333.3	1,521.4	1,836.6	2,442.9
Rails, sleepers, fishplates and sole-plates.....	"	126.0	2.2	12.7	6.8	21.0	77.1	241.0	137.6	168.3	184.1	285.6
Angles, shapes and sections	"	67.4	5.0	7.2	5.2	8.0	46.7	130.1	92.2	101.1	120.8	168.2
Girders, beams, joists and pillars, not fabricated	"	29.6	0.7	0.7	0.3	3.0	22.4	49.4	16.8	13.6	24.7	60.9
Steel bars and rods: Alloy	"	4.9	5.3	2.7	2.7	2.3	4.6	17.7	18.1	18.2	15.0	15.2
Non-alloy ...	"	111.8	8.0	18.4	8.4	10.2	78.6	294.2	168.4	144.0	200.5	339.7
Hoop and strip	"	37.4	12.4	5.9	2.4	1.1	9.0	68.9	40.7	41.9	56.0	122.7
Galvanised sheets	"	146.9	7.9	5.9	1.4	0.6	1.8	34.8	66.2	89.6	92.8	113.3
Tinned plates and sheets, terne plates and terne sheets	"	329.4	229.6	48.8	17.1	19.1	32.7	117.4	157.6	203.7	198.6	251.1
Other plates and sheets.....	"	210.4	35.6	43.6	14.4	40.0	99.3	354.3	219.5	259.0	374.8	482.9
Cast tubes, pipes and fittings	"	91.9	10.1	6.8	4.0	5.4	23.2	80.9	95.4	126.8	158.8	155.4
Wrought tubes, pipes and fittings...	"	220.0	32.2	17.1	11.2	49.4	78.5	275.5	254.0	295.7	337.6	354.8
Wire.....	"	55.2	8.2	10.9	3.3	1.9	11.7	73.3	45.6	40.4	56.2	86.6

(¹) Coal shipped for the use of steamers, etc., engaged in the foreign trade (including fishing vessels). This item is not an "export" and the value is accordingly excluded from the total of exports shown in Tables 217, 218, 221 and 223.

Source: Board of Trade

Quantity of exports (continued)

Principal articles exported

TABLE 225 (continued)

(i) Produce and manufactures of the United Kingdom (continued)

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
III. Articles wholly or mainly manufactured (continued)												
C. (continued):												
Iron and steel manufactures: Total	Th. tons	321.8	100.5	65.4	45.5	47.8	108.4	356.6	465.7	450.7	503.7	564.1
Wire manufactures	"	29.5	6.5	5.4	4.0	4.4	8.2	38.0	51.3	54.9	63.9	86.2
Bolts, nuts, screws, washers and rivets (other than wire)	"	28.6	10.3	7.3	6.8	6.6	11.3	38.4	35.3	35.7	38.8	42.9
D. Non-ferrous metals and manufactures:												
Aluminium and aluminium manufactures	"	6.3	0.3	0.3	0.2	0.9	6.8	28.0	36.3	64.1	69.6	58.6
Copper and copper manufactures	"	32.4	20.9	9.7	5.7	5.1	19.4	73.3	69.2	71.7	89.5	71.9
Brass and alloys of copper other than nickel	"	21.6	9.2	8.4	6.0	5.7	13.1	75.2	49.4	54.5	65.1	56.0
Nickel and nickel alloys and manufactures	"	15.1	2.3	2.2	2.5	2.2	5.1	8.5	10.4	11.7	17.0	13.7
Tin blocks, ingots, bars and slabs	"	12.3	6.6	10.2	12.3	3.1	9.8	20.6	3.9	2.2	4.2	15.4
E. Knives, razors and parts thereof												
Hardware, other than hollow-ware	Th. tons	10.6	6.8	3.9	2.6	2.9	3.6	10.0	12.3	13.8	14.0	14.3
Implements, tools and parts thereof (except machine tools)	£ million	3.1	2.8	2.5	2.4	2.9	3.9	9.7	12.3	15.5	17.0	18.5
Photographic paper, plates and film except exposed cinematograph film	"	1.0	1.6	1.1	0.8	0.8	0.8	2.3	3.0	3.8	3.9	4.5
F. Electrical goods and apparatus:												
Insulated electric wires and cables	"	4.3	3.9	3.4	3.7	4.0	4.4	10.8	13.7	23.2	25.4	22.7
Wireless apparatus, including valves ⁽¹⁾	"	1.8	1.4	2.1	2.2	3.0	1.8	7.4	7.6	8.5	8.1	12.2
Telegraph and telephone apparatus	"	2.9	1.4	1.4	1.5	1.5	2.6	5.0	6.7	11.9	15.9	17.0
Electric lighting appliances	"	1.2	1.5	1.3	0.9	1.0	1.4	3.3	4.5	6.7	6.2	5.3
Electrical cooking and electrical heating appliances	"	0.4	0.3	0.2	0.1	0.1	0.2	1.3	2.7	3.1	2.5	2.6
Electrical instruments (other than telegraphic and telephonic)	"	0.5	0.5	0.4	0.4	0.6	0.6	1.7	2.9	4.2	3.7	3.9
Other electrical goods	"	2.5	2.4	2.4	2.3	2.4	2.8	8.2	11.3	15.0	17.4	20.2
G. Machinery:												
Agricultural machinery	Th. tons	8.6	3.8	3.6	4.0	5.2	15.8	31.9	27.5	35.8	39.5	50.4
Boilers and boiler house plant	"	56.0	21.8	15.4	12.3	20.0	22.6	52.9	78.7	64.4	71.3	75.2
Cranes, hoists, etc.	"	19.2	5.2	4.2	4.4	5.7	8.2	31.4	38.3	43.6	38.5	37.7
Electrical machinery	"	44.6	25.7	23.7	28.5	57.8	56.8	44.5	69.5	75.0	100.0	113.1
Machine tools, metal-working and parts	"	24.1	7.3	20.3	12.7	32.3	19.8	35.4	54.5	52.0	46.1	46.5
Mining machinery	"	25.6	10.7	5.4	4.4	4.3	5.2	13.4	14.7	18.1	22.2	19.9
Prime movers	"	28.6	9.5	6.5	6.9	7.0	11.5	33.4	43.2	56.4	73.8	90.9
Printing, bookbinding, etc., machines	"	4.1	2.0	0.5	0.2	0.3	1.0	4.8	8.9	11.4	13.1	15.7
Pumps	"	8.2	4.4	5.5	3.3	3.7	4.1	11.5	14.3	17.9	19.0	21.4
Refrigerating machinery	"	2.8	1.4	0.7	0.5	0.9	0.7	4.2	6.9	11.3	18.3	23.4
Sewing machines and parts	"	11.7	5.2	1.7	0.7	1.2	2.1	6.9	9.5	15.2	15.0	15.7
Textile machinery	"	70.8	27.4	19.2	13.0	14.3	16.8	52.9	81.0	110.6	111.8	105.0
Other machinery and parts	"	145.0	60.9	50.6	44.6	39.2	58.8	163.0	222.3	266.9	309.8	335.2
I. Cotton yarns and manufactures:												
Cotton yarns	Mn. lb.	123.0	28.9	18.8	19.2	19.6	16.1	19.4	26.7	59.0	82.1	71.0
Cotton woven piece goods:	Mn. sq.											
Grey, unbleached	yds.	218.1	63.1	50.1	54.7	41.3	33.4	47.4	38.8	52.9	51.5	48.1
White, bleached	"	421.6	206.0	105.7	83.1	108.8	104.0	130.6	164.1	199.6	228.6	196.1
Printed	"	281.9	219.7	129.5	102.9	131.6	131.7	155.7	158.1	271.3	338.6	325.4
Dyed in the piece	"	368.3	226.2	146.9	90.4	102.4	117.1	145.7	138.2	181.1	225.2	197.4
Coloured cottons	"	78.6	49.5	35.4	28.1	31.6	37.7	35.2	33.7	56.6	59.7	55.4
Lace and lace net	£ million	0.9	1.4	1.3	0.9	1.3	1.1	2.3	4.8	4.6	3.9	4.9
Finished thread for sewing, etc.	Mn. lb.	13.5	13.6	14.2	13.3	12.0	13.8	14.9	10.8	12.2	13.9	13.4
Household textiles of cotton, not embroidered	"	11.9	9.3	8.9	3.8	3.6	5.5	7.7	6.2	11.1	16.0	13.6
Other cotton manufactures	£ million	2.4	3.1	2.9	2.6	2.2	2.4	5.9	7.1	9.7	8.3	9.8
J. Woollen and worsted yarns and manufactures:												
Wool tops	Mn. lb.	32.5	16.2	11.7	8.2	5.0	16.1	29.0	38.5	59.6	60.1	73.0
Woollen and worsted yarns:												
Woollen	"	4.9	1.2	0.6	0.7	1.0	1.6	2.0	2.4	3.9	4.7	6.1
Worsted	"	22.9	10.2	8.8	7.2	6.6	6.3	11.6	10.0	13.9	20.8	23.9

⁽¹⁾ Including radiograms and cathode-ray tubes from 1947.

Source: Board of Trade

EXTERNAL TRADE

Quantity of exports (continued)

Principal articles exported

TABLE 225 (continued)

(i) Produce and manufactures of the United Kingdom (continued)

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
III. Articles wholly or mainly manufactured (continued)												
J. Woollen and worsted yarns and manufactures (continued):												
Alpaca, mohair and other hair or wool yarns	Mn. lb.	6.9	1.8	1.1	1.1	1.1	1.0	1.8	2.1	3.2	3.6	5.2
Woollen and worsted woven tissues ⁽¹⁾ :												
Woollen: All wool	Mn. sq. yds.	30.2	35.8	30.1	19.5	15.4	18.6	34.9	38.9	55.5	54.0	57.3
Wool mixtures ...	"	28.6	22.3	17.5	8.4	7.5	8.8	16.2	12.9	14.4	16.1	19.8
Worsted: All wool	"	16.1	16.8	16.2	11.6	8.1	9.6	15.8	18.8	29.0	31.6	36.5
Wool mixtures ...	"	13.2	10.8	8.9	4.4	2.9	3.3	5.7	4.4	3.6	4.3	3.8
Carpets and rugs	"	5.6	4.6	1.7	0.2	0.1	0.4	3.6	6.9	10.4	10.5	12.2
Other woollen and worsted manufactures	£ million	1.5	2.1	1.8	1.1	1.2	1.7	4.2	4.5	8.3	7.8	10.5
K. Artificial silk:												
Yarns	Mn. lb.	8.0	20.2	16.3	13.8	15.6	14.2	16.6	15.3	23.5	21.5	28.4
Tissues ⁽²⁾ :												
Wholly of artificial silk	Mn. sq. yds.	31.2	69.1	102.7	68.8	81.6	84.2	98.7	96.8	137.1	160.7	189.7
Of artificial silk and other materials	"	29.5	19.0	11.6	6.2	8.6	9.2	12.9	12.8	17.2	19.3	18.1
Other artificial silk manufactures	£ million	0.7	1.2	1.5	0.9	1.1	1.1	2.1	3.3	3.3	3.1	4.4
L. Cordage and cordage manufactures of hemp, cotton, etc.												
Linen and hemp manufactures:												
Piece goods	Mn. sq. yds.	51.8	27.8	22.6	10.5	6.2	8.8	39.4	46.1	44.4	38.5	49.4
Other manufactures	£ million	1.9	2.4	2.8	1.8	1.5	2.0	5.5	6.9	5.9	4.7	6.1
Jute, manufactures, other than cordage	Th. tons	74.8	23.7	13.0	8.1	6.2	10.3	33.8	21.2	21.0	24.2	23.8
M. Apparel, not of fur:												
Outer and under garments other than hosiery	£ million	3.7	2.9	3.5	1.5	2.4	7.1	14.9	14.2	11.9	11.2	12.1
Hats and caps	Th. doz.	606.8	429.3	315.9	179.7	156.9	166.7	519.2	513.2	460.1	511.9	549.0
Hosiery: Stockings and hose	Mn. doz. prs.	1.8	1.6	1.0	0.3	0.4	1.1	3.4	3.4	4.2	3.9	5.4
Other garments	£ million	2.6	3.0	2.4	1.1	1.4	2.2	9.2	10.4	10.7	9.7	10.8
N. Footwear, wholly or mainly of leather												
	Th. doz. prs.	374.0	454.5	181.6	89.5	82.3	218.7	521.7	503.7	432.9	328.2	464.3
O. Chemical manufactures and products:												
Ammonium sulphate	Th. tons	313.4	10.2	39.2	6.1	133.1	252.3	277.9	246.4	221.0	262.1	277.1
Coal tar products	£ million	1.3	0.7	0.9	4.3	5.6	4.3	1.9	3.1	3.4	2.6	4.3
Copper sulphate	Th. tons	30.9	31.3	24.8	35.5	20.3	44.3	52.2	25.2	24.5	38.3	54.9
Disinfectants and insecticides	"	18.9	19.1	15.9	21.6	15.4	23.7	42.3	37.1	34.0	26.2	24.6
Sodium compounds	"	356.5	441.1	470.7	413.6	345.3	442.6	486.4	259.3	413.4	380.1	526.1
Drugs and medicines	£ million	3.3	4.8	3.8	4.1	4.8	6.4	12.8	14.6	15.7	18.4	22.3
Dyes and dyestuffs	Th. tons	14.8	10.3	10.0	10.4	7.3	9.2	21.3	20.0	18.3	20.2	25.7
Paints and painters' and printers' materials	£ million	3.6	4.1	2.9	2.5	2.6	3.7	7.5	8.7	12.8	11.8	13.9
P. Petroleum, refined:												
Lubricating oil	Mn. galls.	17.5	3.3	1.6	0.9	1.4	4.0	33.1	28.5	28.0	30.1	30.9
Other sorts	"	116.2	2.3	1.0	0.2	5.9	1.1	7.1	48.3	17.8	71.1	241.2
Soap	Th. tons	36.7	30.3	3.4	4.0	9.0	40.4	20.4	18.3	28.0	42.9	43.8
Q. Leather:												
Undressed	"	5.0	2.2	1.6	0.5	0.4	1.6	4.2	2.2	2.1	4.1	6.9
Dressed	"	5.1	2.1	2.7	1.3	0.8	0.9	3.9	3.9	4.5	5.0	7.0

(1) Excluding tissues wholly of mohair, alpaca and cashmere, damasks, tapestries, brocades and the like, wool and mohair plushes and other pile fabrics, flannels and delaines, and linings and lastings. Mechanical cloths (other than woven felt) are also excluded from 1948.

(2) Excluding pile fabrics and damasks, tapestries, brocades and the like. Tyre cord fabric is also excluded from 1949.

Source: Board of Trade

Quantity of exports (continued)

Principal articles exported

TABLE 225 (continued)

(i) Produce and manufactures of the United Kingdom (continued)

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
III. Articles wholly or mainly manufactured (continued)												
R. Paper and board:												
Printing paper, not coated	Th. tons	94.7	10.3	6.1	4.3	4.7	8.3	34.1	24.1	41.9	83.1	137.1
All other paper and board.....	"	81.7	62.1	31.3	23.4	21.5	26.9	79.9	87.9	95.3	105.5	133.5
S. Vehicles (including locomotives, ships and aircraft):												
Aircraft complete	Thousands	0.5	2.0	—	—	—	—	1.4	1.7	1.1	1.2	0.9
Engines for aircraft.....	"	0.9	1.5	0.3	0.1	0.7	0.5	0.9	1.6	1.4	1.7	1.7
Other aircraft equipment and parts including airships and balloons...	£ million	1.8	6.1	1.2	1.3	0.9	1.4	6.3	7.2	8.3	9.1	14.7
Railway equipment:												
Locomotives	Thousands	0.5	0.1	0.1	0.1	0.1	0.3	1.1	0.9	1.0	1.1	0.9
Parts for locomotives.....	Th. tons	8.4	4.4	4.2	3.6	3.8	5.2	13.4	11.3	11.0	14.2	12.3
Carriages, wagons, trucks and parts thereof	"	56.5	11.0	6.1	7.8	8.5	11.8	142.0	71.9	64.9	105.5	97.4
Axles, tyres and wheels	"	44.2	17.9	7.0	6.3	5.9	14.9	67.3	65.3	83.2	92.9	90.9
Road vehicles:												
Motor cars, new	Thousands	44.1	3.8	0.1	—	—	2.0	69.8	125.6	194.0	218.6	343.6
Commercial vehicles, new:												
Tractors.....	"	7.0	0.3	0.1	0.5	1.8	5.5	13.9	18.7	69.4	66.0	87.0
Other ⁽¹⁾	"	3.4	2.0	0.3	1.1	3.7	5.4	21.8	22.8	35.8	44.1	73.4
Chassis, with engines for:												
Motor cars	"	24.1	0.6	—	—	—	0.1	16.6	17.3	32.0	39.3	54.7
Commercial vehicles	"	10.9	0.4	—	—	0.2	1.1	23.0	25.6	38.4	48.2	70.6
Parts for motor vehicles	£ million	3.1	1.8	0.9	0.7	0.9	1.6	6.4	10.9	17.4	22.7	31.7
Motor cars and commercial vehicles, used.....	Thousands	7.1	0.4	0.1	0.2	0.2	5.2	10.4	6.5	5.2	3.0	3.0
Motor cycles and tri-cars.....	"	19.8	5.2	0.8	0.5	1.7	4.0	53.4	55.3	75.3	65.1	74.0
Pedal cycles	Millions	0.6	0.3	0.1	0.1	0.1	0.3	1.1	1.4	1.8	2.2	2.1
Parts and accessories of cycles.....	£ million	1.5	1.4	0.6	0.5	0.7	1.1	3.1	4.3	5.1	5.9	7.0
Pneumatic rubber tyres and tubes for motor vehicles and cycles...	Millions	6.0	6.5	1.5	1.4	1.7	2.1	4.3	6.3	10.0	7.9	9.8
Ships and boats, new, complete ⁽²⁾ ...	£ million	8.5	0.3	2.2	0.3	1.1	1.2	5.7	18.8	39.0	44.4	41.8
U. Miscellaneous:												
Books, printed ⁽³⁾	Th. tons	30.6	10.9	6.5	6.0	6.6	7.2	11.4	13.8	15.6	18.4	22.5
Linoleum and oilcloth	Mn. sq. yds.	14.2	9.2	3.9	0.1	0.2	0.6	7.4	8.5	19.3	14.8	18.2
Fur skins, dressed (except leather)	£ million	1.8	0.2	0.2	0.2	0.2	0.4	1.8	1.3	2.0	1.8	2.8
Haberdashery, hard	"	0.7	0.9	0.7	0.3	0.4	0.9	3.7	3.1	2.9	3.1	3.9
Jewellery and goldsmiths' and silversmiths' wares.....	"	0.8	0.8	0.3	0.1	0.2	0.4	3.0	5.6	4.0	4.2	9.4
Gramophones, records, musical instruments and parts.....	"	0.7	0.6	0.3	0.1	0.1	0.3	2.1	3.0	4.0	4.0	4.3
Perfumery and toilet preparations (excluding perfumed spirits, essential oils and soap)	Mn. lb.	10.2	15.1	6.5	3.4	4.5	9.8	25.3	22.5	17.5	24.5	22.5
Pictures, prints, engravings and photographs	£ million	2.4	1.5	1.5	1.7	1.7	2.1	3.3	4.2	5.6	4.3	4.9
Polishes	Th. tons	5.8	5.5	4.1	2.7	2.6	5.5	9.3	8.2	6.6	7.2	8.1
Plastic materials	"	3.4	4.0	2.9	2.0	2.5	4.0	13.7	14.4	19.3	20.7	35.3
Sports and games equipment (except apparel and guns).....	£ million	1.0	0.6	0.2	0.1	0.1	0.2	1.3	1.8	2.1	1.9	2.3
Toys of all kinds	"	0.5	0.5	0.2	0.1	—	0.1	2.1	3.0	3.4	3.6	5.3

Source: Board of Trade

⁽¹⁾ Including industrial trucks before 1946.⁽²⁾ Not registered as British, or registered as British for the purpose of delivery or transfer abroad only.⁽³⁾ And other printed matter for reading purposes (other than music), manuscripts and typescripts.

EXTERNAL TRADE

Quantity of exports (continued)

Principal articles exported

TABLE 225 (continued)

(ii) Exports of imported merchandise

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
I. Food, drink and tobacco												
G. Cocoa, raw.....	Th. tons	3.9	1.8	8.6	3.4	26.4	9.1	7.1	1.7	0.6	16.6	4.7
Coffee, not kiln dried, roasted or ground	"	6.1	0.5	—	0.2	4.9	5.9	0.7	1.5	2.0	2.9	1.7
Tea	"	29.5	5.9	3.0	3.2	3.3	6.6	20.0	6.4	2.8	3.9	5.7
Wine	Th. galls.	514.0	772.9	40.0	18.4	13.3	25.3	141.2	294.7	259.1	623.8	652.2
II. Raw materials and articles mainly unmanufactured												
F. Cotton, raw (except linters)	Th. tons	20.4	—	—	—	—	14.3	14.6	14.9	2.7	1.4	2.5
G. Sheep's and lambs' wool, raw	Mn. lb.	256.7	0.6	—	—	—	76.3	90.4	152.0	152.9	135.8	114.3
J. Gums and resins	Th. tons	7.1	1.3	0.1	0.1	0.5	4.7	13.4	4.0	4.8	5.0	6.4
Vegetable oils, other than essential...	"	4.2	0.2	—	—	0.4	0.5	0.1	3.1	12.1	1.1	8.2
K. Fur skins undressed, except rabbit ⁽¹⁾	"	2.3	0.1	—	—	—	—	0.6	0.5	0.9	0.9	1.4
M. Rubber, raw, including crepe and latex	"	36.1	11.3	0.2	1.1	4.2	3.7	47.3	108.1	36.8	31.3	31.3
III. Articles wholly or mainly manufactured												
I. Woven cotton piece goods.....	Mn. sq. yds.	5.8	0.3	0.3	0.2	—	0.1	—	0.2	0.4	2.2	4.3
J. Wool carpets, carpeting, etc.....	Th. sq. yds.	304.1	23.8	10.2	3.7	1.9	8.5	97.0	112.6	99.9	98.6	116.3
P. Petroleum, refined	Mn. galls.	29.1	8.4	15.6	8.8	14.7	39.2	68.6	91.8	41.2	27.5	26.5

⁽¹⁾ In 1950, including rabbit skins, pulled.

Source: Board of Trade

WHOLESALE AND RETAIL TRADE

Wholesale textile houses: Sales and stocks⁽¹⁾

Great Britain

TABLE 226

Averages of values in 1947 = 100

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total ⁽²⁾ :											
Home sales	57	59	63	58	64	66	83	100	110	125	130
Stocks (end of period) ⁽³⁾	61	78	80	87	66	67	85	122	121	128	141
Women's and children's wear ⁽³⁾ :											
Sales	59	65	68	63	71	73	89	100	106	120	121
Stocks (end of period).....	47	66	74	87	64	67	83	117	104	113	119
Men's and boys' wear ⁽³⁾ :											
Sales	55	55	58	53	58	58	78	100	116	138	154
Stocks (end of period).....	75	94	89	118	87	77	90	130	149	163	201
Piece goods (dress materials) ⁽³⁾ :											
Sales	47	66	68	66	68	62	83	100	105	127	139
Stocks (end of period).....	69	101	109	106	79	74	88	133	161	165	178

(1) The figures for the years before 1947 are based on a smaller sample than those for later periods. Sales are valued at wholesale selling value not including purchase tax; stocks are valued at cost.

(2) Including goods not specified.

(3) Including some goods for export which form only a small part of the total.

Source: Bank of England and
Wholesale Textile Association

Retail sales

Great Britain

Department stores, multiple shops and retail co-operative societies⁽¹⁾

TABLE 227

Weekly average 1947 = 100

	1938	1945	1946	1947	1948	1949	1950
Total	65	76	88	100	114	125	138
Food:							
Total	68	83	91	100	112	122	135
Groceries and provisions.....	..	..	..	100	113	125	145
Apparel:							
Total	64	73	88	100	123	142	156
Women's and children's wear .....	..	74	89	100	118	139	152
Men's and boys' wear .....	..	74	89	100	133	164	191
Footwear .....	..	68	81	100	128	131	134
Household goods:							
Total	51	49	79	100	107	118	133
Furniture and furnishings .....	..	..	76	100	111	126	143
Hardware and electrical .....	..	..	83	100	102	107	118
Chemists .....	..	..	..	100	107	118	127
Stocks at end of period:							
Apparel .....	..	..	75	114	122	152	160

(1) The figures relate to sales at selling value and include a small number of independent businesses. Figures before 1947 are not strictly comparable with those for later dates. Those for 1938 are based on sales per selling day and are from a smaller sample than those for later periods, those for 1945 and 1946 have been converted to an approximate weekly basis and subsequent figures are on a weekly basis. Further details were published in the *Board of Trade Journal* for 16 July 1949.

Source: Board of Trade

WHOLESALE AND RETAIL TRADE

Sales by independent traders⁽¹⁾

TABLE 228

Weekly average 1947 = 100

	1947	1948	1949	1950
Drapers ⁽²⁾	100	117	130	129
Men's wear shops:				
Total	100	119	130	135
Outfitters	100	120	134	137
Bespoke tailors ⁽³⁾	100	118	125	133
Boot and shoe retailers	100	128	128	129
Furniture dealers	100	111	124	138
Hardware, electrical and radio shops:				
Total	100	101	100	102
Electrical and radio shops	100	103	111	122
Chemists	100	101	106	107

⁽¹⁾ Details relating to the basis and size of sample, etc., were published in the *Board of Trade Journal* for 8 November 1947.

Source: Board of Trade

⁽²⁾ Including women's clothing shops of all kinds.

⁽³⁾ Including all shops which do a substantial trade in made-to-measure garments.

Retail outlets for the sale of foodstuffs

TABLE 229

Thousands

	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Shops and other outlets licensed: Total ⁽¹⁾	745	..	638	590	589	590	598	.. ⁽²⁾	.. ⁽²⁾	.. ⁽²⁾	.. ⁽²⁾
Main trades ⁽³⁾ :											
Butchers	49	47	..	46	46	45	45	45	46	46	46
Dairymen ⁽⁴⁾	100	94	91	88	87
Fishmongers ⁽⁵⁾	27	31	..	..	..
Fish friers .....	..	..	..	..	..	..	22	23	23	25	26
Grocers, provision merchants and general food shops ⁽⁶⁾	191	158	154	151	148	147	147	146	146	146	..
Retailers of fresh fruit and vegetables ⁽²⁾⁽⁶⁾	91	93	110	124	..	..	..
Retailers of chocolate and sugar confectionery .....	..	..	230	..	..	226	..	..	..	..	..
Bakers ⁽⁷⁾	26	..	..	25	26	26	25	26

⁽¹⁾ Including milk depots, street stalls, market gardens, etc., but excluding hawkers' barrows and travelling vans.

Source: Ministry of Food

⁽²⁾ Licences were not required for retailing wet, cured and dried fish after April 1947 nor for fresh fruit and vegetables after August 1947. Since October 1948 licences have been required for retailing meat, milk, chocolate, chocolate and sugar confectionery only.

⁽³⁾ No adjustment has been made for duplication; some outlets are included in more than one category.

⁽⁴⁾ Depots from which milk is retailed. Great Britain only.

⁽⁵⁾ With sugar registrations.

⁽⁶⁾ Receiving allocations of Government-imported fruit.

⁽⁷⁾ Bakehouses producing bread, including a small number selling it mainly by wholesale.

WHOLESALE AND RETAIL TRADE

Grocers, provision merchants and general food shops⁽¹⁾

(i) Analysis by type of shop

TABLE 230

	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
Number of shops (Thousands)										
Total	191.4	157.8	153.8	150.5	147.9	147.0	146.9	146.0	146.2	146.3
Branches of multiples ⁽²⁾	15.0	15.0	14.3	14.4	14.7	15.0	15.2	15.3	15.6	15.6
Branches of co-operatives	9.5	9.5	9.7	9.4	9.7	10.0	10.2	10.3	10.5	10.7
Independent retailers.....	166.9	133.3	129.8	126.7	123.5	122.0	121.5	120.4	120.1	120.0
Percentage of sugar registrations										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Branches of multiples ⁽²⁾	24.0	25.2	21.0	21.0	20.9	21.2	21.2	21.4	21.9	21.5
Branches of co-operatives	28.0	23.3	25.9	26.3	26.3	26.3	26.3	26.5	26.6	27.3
Independent retailers.....	48.0	51.5	53.1	52.7	52.8	52.5	52.5	52.1	51.5	51.2

Source: Ministry of Food

(ii) Analysis by size of shop at July 1949

TABLE 230 (continued)

Number of shops

	All shops	* Multiples ⁽²⁾	Co-operatives	Independent retailers
Total	146,247	15,573	10,702	119,972
Number of sugar registrations:				
1-49.....	25,389	318	26	25,045
50-99.....	28,984	505	49	28,430
100-199	31,062	1,226	191	29,645
200-299	15,849	1,770	455	13,624
300-499	17,721	3,739	1,463	12,519
500-999	17,262	5,461	3,390	8,411
1,000-1,999	7,474	2,051	3,429	1,994
2,000 and over	2,506	503	1,699	304
Average number of sugar registrations	326	658	1,216	203

(¹) Retailers with sugar registrations. Figures in part (i) relate to dates in September or October of each year from 1940 to 1948 and to July in 1949.

(²) Branches of a firm, other than a co-operative, with ten or more branches in the United Kingdom.

Source: Ministry of Food

WHOLESALE AND RETAIL TRADE

Butchers

Great Britain

TABLE 231

Analysis by size of shop at January 1950

Number of shops

	All shops	Multiples ⁽¹⁾	Co-operatives	Independent retailers
Total	45,023	11,010	5,540	28,473
Weekly retail turnover ⁽²⁾ :				
Under £15.....	1,073	96	72	905
£15 and under £30.....	2,193	296	161	1,736
£30 " £45.....	3,810	536	341	2,933
£45 " £60.....	4,976	839	480	3,657
£60 " £75.....	5,186	986	548	3,652
£75 " £90.....	4,968	1,035	588	3,345
£90 " £105.....	4,192	992	523	2,677
£105 " £120.....	3,466	868	424	2,174
£120 " £135.....	2,922	851	381	1,690
£135 " £150.....	2,384	745	320	1,319
£150 " £165.....	1,793	545	275	973
£165 " £180.....	1,451	477	235	739
£180 " £195.....	1,169	437	193	539
£195 " £210.....	972	367	175	430
£210 " £225.....	789	311	145	333
£225 and over	3,679	1,629	679	1,371
Average weekly turnover	£113	£145	£132	£97

⁽¹⁾ Branches of a firm, other than a co-operative, with more than one branch.

Source: Ministry of Food

⁽²⁾ Based on wholesale value of rationed meat, offal and manufacturing meat when the domestic ration was 1s. 6d. (retail).

Catering establishments⁽¹⁾

TABLE 232

Thousands

	1941 May	1942 January	1943 July	1944 December	1945 August	1946 December	1948 January	1948 December	1949 November	1950 November
Total	111.0	114.1	137.5	147.2	149.5	163.3	187.7	197.0	221.9	220.0
Restaurants, tea shops and cafes ⁽²⁾	35.9	33.1	32.5	32.3	34.3	37.4	44.3	40.6	41.8	43.2
Civic restaurants, etc.	1.3	1.3	2.2	2.3	1.6	1.4	1.0	0.7	0.6	0.4
Hotels and residential cater- ing establishments ⁽³⁾ ...	29.7	26.1	25.5	25.5	27.9	32.4	35.8	28.1	28.7	29.0
Industrial canteens, etc. ⁽³⁾ ...	14.7	13.3	19.8	23.2	23.5	25.0	30.5	31.8	34.4	31.4
Staff dining - rooms, lun- cheon and other clubs ...	10.4	10.4	11.9	11.6	12.2	13.6	18.0	18.1	26.6	26.0
School canteens, feeding centres and nurseries ...	4.2	5.2	9.0	15.1	15.5	16.8	18.3	20.3	24.1	24.5
Voluntary canteens for H.M. forces, fire and police services ⁽³⁾	10.4	11.5	13.5	10.6	6.2	2.7	1.2	1.1	1.2	1.2
Youth service centres and clubs	—	0.5	3.1	7.9	8.7	12.3	15.1	14.6	15.4	13.5
All other catering estab- lishments ⁽²⁾ ⁽⁴⁾	14.8	12.7	20.0	18.7	19.6	21.7	23.5	41.7	49.1	50.8

⁽¹⁾ Excluding N.A.A.F.I. canteens and fish friers, public houses, etc., drawing no rationed food on the basis of meals served.

Source: Ministry of Food

⁽²⁾ Catering establishments were re-classified in October 1948. Public houses drawing rationed foods, previously included in the restaurants and hotels groups, have since been included under "All other catering establishments".

⁽³⁾ In 1947 canteens for the fire and police services were transferred to the industrial canteens group.

⁽⁴⁾ Including milk bars, snack bars, coffee stalls, etc.

WHOLESALE AND RETAIL TRADE

Estimated number of meals served in catering establishments⁽¹⁾

(i) All meals

TABLE 233

Millions per week

	1941 May	1942 January	1943 July	1944 December	1945 August	1946 December	1948 January	1948 December	1949 November	1950 November
Total	79.0	144.0	170.5	170.5	181.7	167.8	196.5	216.8	231.1	221.2
Restaurants, tea shops and cafes ⁽²⁾	30.2	40.0	43.1	43.4	54.1	51.8	61.7	70.0	72.1	74.9
Civic restaurants, etc.	1.2	2.5	4.5	4.7	3.5	3.1	3.0	2.5	2.1	1.0
Hotels and residential catering establishments ⁽²⁾	14.9	14.5	18.7	15.8	24.1	18.6	20.8	15.3	15.5	14.0
Industrial canteens, etc. ⁽³⁾ ...	16.6	45.6	52.7	55.0	49.0	53.8	65.6	66.8	69.8	58.6
Staff dining-rooms, luncheon and other clubs		7.8	7.9	7.2	7.5	9.4	12.6	12.0	14.9	14.7
Schoolcanteens, feeding centres and nurseries	3.7	3.4	6.6	9.8	10.7	9.7	10.6	17.2	19.2	17.9
Voluntary canteens for H.M. forces, fire and police ser- vices ⁽³⁾	7.0	20.6	24.1	21.0	17.3	4.1	3.4	1.9	1.7	1.4
Youth service centres and clubs	—	0.1	0.5	1.1	1.1	1.6	1.8	1.8	1.8	2.2
All other catering establish- ments ⁽²⁾ ⁽⁴⁾	5.4	9.5	12.4	12.5	14.4	15.7	17.0	29.3	34.0	36.5

Source: Ministry of Food

(ii) Main meals

TABLE 233 (continued)

Millions per week

	1941 May	1942 January	1943 July	1944 December	1945 August	1946 December	1948 January	1948 December	1949 November	1950 November
Total	43.0	50.2	51.9	54.2	53.0	59.7	68.0	71.7	72.7
Restaurants, tea shops and cafes ⁽²⁾	13.6	13.3	13.6	15.8	16.4	19.5	19.8	20.3	23.6
Civic restaurants, etc.	1.5	3.4	3.6	2.6	2.5	1.6	1.6	1.4	0.7
Hotels and residential catering establishments ⁽²⁾	5.7	7.2	6.1	9.4	7.5	8.2	6.4	6.5	6.1
Industrial canteens, etc. ⁽³⁾	12.9	14.8	14.3	12.1	12.5	14.6	17.6	18.1	15.0
Staff dining-rooms, luncheon and other clubs	2.7	2.4	2.3	2.4	3.1	4.1	3.4	3.9	4.2
Schoolcanteens, feeding centres and nurseries	2.4	5.0	8.4	8.7	8.9	9.7	15.5	17.2	16.5
Voluntary canteens for H.M. forces, fire and police ser- vices ⁽³⁾	2.4	2.8	2.2	1.7	0.6	0.4	0.1	0.1	} 0.1
Youth service centres and clubs	..	—	—	—	—	—	—	—	—	
All other catering establish- ments ⁽²⁾ ⁽⁴⁾	1.8	1.3	1.4	1.5	1.5	1.6	3.6	4.2	6.5

⁽¹⁾ to ⁽⁴⁾ See footnotes ⁽¹⁾ to ⁽⁴⁾ to Table 232.

Source: Ministry of Food

IX. TRANSPORT AND COMMUNICATIONS

Public roads in Great Britain

TABLE 234

At 31 March

Miles

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total	179,630	..	..	..	..	..	183,063	183,051	183,477	183,658	183,821
Trunk and other classified roads:											
Trunk ⁽¹⁾	4,459	4,463	4,459	4,459	4,457	4,457	4,455	8,190	8,189	8,189	8,176
Class I	22,800	23,176	23,180	23,180	23,180	23,195	23,194	19,517	19,538	19,583	19,599
Class II	17,037	17,715	17,729	17,729	17,731	17,751	17,749	17,708	17,715	17,694	17,697
Class III								48,323	48,351	48,584	48,614
Unclassified roads	135,334	..	..	..	..	..	137,665	89,313	89,684	89,608	89,735

(¹) Main traffic arteries for which the Minister of Transport is the highway authority. The whole cost of construction and repair is borne by central funds.

Source: Ministry of Transport

Spending on public roads⁽¹⁾

Great Britain

TABLE 235

Years ended 31 March

£ thousand

	1937/38	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49
Total	64,705	64,627	36,899	43,255	64,823	73,728	72,160
Trunk	3,473	4,345	2,116	2,651	7,113	8,565	7,916
Class I	18,396	18,433	6,664	8,028	10,396	13,022	11,296
Class II	6,712	6,417	3,326	3,923	5,758	6,587	5,671
Class III					8,667	9,807	9,344
Unclassified	22,270	21,433	13,281	16,356	13,382	16,623	17,244
Cleansing, administration, etc.....	13,854	13,999	11,512	12,297	19,507	19,124	20,689
Trunk							
Total	3,473	4,345	2,116	2,651	7,113	8,565	7,916
New construction and major improvement	1,327	1,504	261	145	429	1,001	1,314
Maintenance and minor improvement ⁽²⁾	2,145	2,841	1,855	2,506	6,684	7,564	6,602
Other classified and unclassified roads							
New construction and major improvement:							
Total	16,279	16,599	1,207	1,161	2,536	3,773	4,085
Class I	8,980	9,367	597	488	1,228	1,683	1,753
Class II	1,824	1,975	123	138	386	577	513
Class III					311	558	566
Unclassified	5,475	5,257	487	535	611	955	1,253
Maintenance and minor improvement:							
Total	31,099	29,684	22,064	27,146	35,667	42,266	39,470
Class I	9,416	9,066	6,067	7,540	9,168	11,339	9,543
Class II	4,888	4,442	3,203	3,785	5,372	6,010	5,158
Class III					8,356	9,249	8,778
Unclassified	16,795	16,176	12,794	15,821	12,771	15,668	15,991
Cleansing, administration, etc.....	13,854	13,999	11,512	12,297	19,507	19,124	20,689

(¹) Figures for trunk roads represent sums paid by the Ministry of Transport to agent authorities; other figures are of sums expended by highway authorities.

(²) Including items of miscellaneous expenditure, such as some cleansing and lighting.

Source: Ministry of Transport

Road accidents

TABLE 236

Great Britain

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Deaths	6,648	9,169	6,926	5,796	6,416	5,256	5,062	4,881	4,513	4,773	5,012
Pedestrians:											
Under 15 years	3,046	1,231	1,112	993	1,134	1,053	828	767	834	746	674
15 and over		3,550	2,538	2,065	2,180	1,549	1,661	1,613	1,543	1,569	1,579
Pedal cyclists:											
Under 15 years	1,401	231	203	131	201	166	158	124	148	135	126
15 and over		1,124	931	938	984	752	675	688	679	707	679
Motor cyclists	972	1,287	821	537	540	484	649	664	505	675	935
Other ⁽¹⁾	1,229	1,746	1,321	1,132	1,377	1,252	1,091	1,025	804	941	1,019
Persons injured	226,711	..	140,618	116,740	124,458	133,042	157,484	161,318	148,884	172,006	196,313
Seriously injured	50,782	..	36,105	30,603	33,493	32,537	36,588	35,697	33,067	43,410	48,652
Pedestrians:											
Under 15 years	16,360	..	4,253	3,756	4,449	4,978	4,924	4,638	4,707	5,512	5,337
15 and over .....		..	8,881	7,499	7,550	6,715	7,813	7,720	7,259	8,186	8,798
Pedal cyclists:											
Under 15 years	13,519	..	1,255	1,257	1,258	1,445	1,412	1,385	1,473	1,966	2,122
15 and over .....		..	6,398	6,345	6,312	5,501	5,403	5,691	6,483	8,282	8,393
Motor cyclists	7,820	..	5,474	3,377	3,542	3,503	5,745	5,774	4,329	7,016	9,514
Other ⁽¹⁾	13,083	..	9,844	8,369	10,382	10,395	11,291	10,489	8,816	12,448	14,488
Slightly injured	175,929	..	104,513	86,137	90,965	100,505	120,896	125,621	115,817	128,596	147,661
Pedestrians:											
Under 15 years	57,833	..	13,596	12,092	12,581	15,633	17,833	17,393	16,958	17,495	17,656
15 and over .....		..	22,606	17,918	17,904	18,514	22,925	23,099	21,894	19,574	21,509
Pedal cyclists:											
Under 15 years	52,208	..	4,562	4,105	4,103	5,178	5,484	6,040	6,041	7,065	7,497
15 and over .....		..	20,038	18,214	17,391	17,097	18,859	21,361	23,038	25,261	27,550
Motor cyclists	16,797	..	8,845	5,125	5,257	6,429	11,667	12,156	8,731	12,671	18,379
Other ⁽¹⁾	49,091	..	34,866	28,683	33,729 ^a	37,654	44,128	45,572	39,155	46,530	55,070

⁽¹⁾ Including a number of passengers under 15 years of age who, in 1950, numbered 68 deaths, 1,010 seriously injured and 5,290 slightly injured.

Source: Ministry of Transport

Vehicles with licences current⁽¹⁾

TABLE 237

Great Britain

Thousands

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total	3,094	2,484	1,847	1,544	1,599	2,559	3,113	3,522	3,734	4,113	4,414
Private cars, etc.	1,944	1,503	858	718	755	1,487	1,770	1,943	1,961	2,131	2,258
Cycles and tricycles	462	317	306	124	124	309	462	528	559	654	752
Vehicles for public conveyance:											
Total	97	92	92	93	97	105	111	121	134	139	141
Buses, coaches, taxis, etc.	85	85	85	87	90	99	101	111	124	130	132
Trolleybuses	3		..	..	..	..	4	4	4	4	4
Tramcars	9		6	6	6	6	6	6	6	5	5
Goods vehicles:											
Total	497	453	455	452	452	477	563	673	772	848	900
General haulage:											
Petrol, diesel, etc.	473	423	422	415	411	434	517	619	709	777	826
Electric	4	6	6	6	7	7	8	10	12	15	16
Steam and gas	1	1	1	1	1	1	1	1	1	—	—
Agricultural vans and lorries ⁽²⁾	13	19	22	24	26	28	30	35	41	46	48
Showmen's special vehicles ⁽³⁾	3	1	1	2	3	3	4	5	5	5	5
Local authorities' vehicles (watering and cleansing)	1	1	1	1	1	1	1	1	1	1	1
Tractors for general haulage	2	2	2	3	3	3	3	3	3	4	4
Agricultural tractors and engines ⁽⁴⁾	29	66	90	106	118	126	146	184	229	267	296
Vehicles exempt from duty ⁽⁵⁾ :											
Total	64	55	46	51	55	56	61	72	79	74	67
Owned by Government authorities	47	..	..	..	..	..	40	50	49	42	34
Other:											
Ambulances	4	..	..	..	..	..	6	5	5	5	5
Fire engines	3	..	..	..	..	..	1	1	6	6	6
Other	11	..	..	..	..	..	15	15	18	21	22

⁽¹⁾ Licences current at any time during the September quarter for 1938, 1946 and subsequent years. Figures for other years relate to 31 August.

Source: Ministry of Transport

⁽²⁾ Owned by a farmer and available for hauling produce and requisites for his farm.

⁽³⁾ Including showmen's tractors.

⁽⁴⁾ Agricultural tractors are excluded unless driven on the public roads.

⁽⁵⁾ Vehicles operating under defence permit are excluded throughout.

ROAD TRANSPORT

New vehicle registrations

Great Britain

TABLE 238

Number

	1938 ⁽¹⁾	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total	419,154	61,657	79,512	58,381	58,248	77,880	343,386	404,227	366,827	415,217	417,721
Cars, etc.:											
Total .....	..	..	4,664	1,108	1,063	9,238	121,006	146,976	111,748	153,101	133,400
Private cars, etc.	272,192	3,083	3,164	267	416	7,708	119,445	145,086	110,634	151,928	132,273
Other cars (exempt from licence duty) ⁽²⁾	1,500	841	647	1,530	1,561	1,890	1,114	1,173	1,127
Cycles and tricycles ⁽³⁾ :											
Total .....	..	..	7,399	2,888	3,115	13,372	76,191	64,802	74,138	89,558	133,015
Privately owned	45,041	8,980	5,157	1,641	1,676	12,929	75,274	64,326	73,274	89,255	132,642
Other (exempt from licence duty) ⁽²⁾	2,242	1,247	1,439	443	917	476	864	303	373
Public road passenger vehicles:											
Total	8,990	596	1,332	2,075	2,011	2,170	3,968	7,616	9,847	12,351	11,333
Buses, coaches, taxis, etc.	8,264	..	1,216	2,007	1,919	2,055	3,859	7,531	9,563	12,055	11,028
Trolleybuses	726	..	64	57	84	115	87	83	280	296	305
Vehicles exempt from licence duty ⁽²⁾ ..	—	..	52	11	8	—	22	2	4	—	—
Goods vehicles:											
Total .....	..	..	30,858	26,379	30,747	35,260	113,950	134,690	112,530	112,514	96,448
General haulage:											
Petrol, diesel, etc.	67,333	11,595	22,153	16,251	18,502	27,586	94,000	111,897	96,500	99,959	86,317
Electric	907	..	—	316	335	370	1,317	2,546	3,269	2,277	1,892
Steam and gas	11	..	—	7	7	2	—	—	—	—	—
Agricultural vans and lorries ⁽⁴⁾	1,022	15	704	775	852	1,330	5,397	6,492	4,946	4,550	2,950
Showmen's special vehicles ⁽⁵⁾	3	—	—	—	3	4	358	745	503	286	96
Local authorities' vehicles (watering and cleansing)	107	12	28	31	48	26	68	136	175	272	303
Vehicles exempt from licence duty ⁽²⁾	7,716	8,828	10,842	5,812	12,393	12,257	6,491	4,724	4,470
Tractors for general haulage	243	257	257	171	158	130	417	617	646	446	420
Agricultural tractors and engines, etc. ⁽⁶⁾ :											
Total .....	..	..	30,268	23,546	19,856	16,846	25,629	47,133	55,000	43,666	39,674
Privately owned	7,343	23,959	27,101	20,643	17,587	15,537	24,549	45,061	51,862	41,834	39,087
Exempt from licence duty ⁽²⁾	3,167	2,903	2,269	1,309	1,080	2,072	3,138	1,832	587
Miscellaneous vehicles exempt from licence duty:											
Total	15,962	13,160	4,991	2,385	1,456	994	2,642	3,010	3,564	4,027	3,851
Ambulances	358	..	264	230	880	323	221	282	588	1,282	940
Fire engines	213	..	3,063	1,519	186	12	207	142	114	186	366
Road construction ⁽⁷⁾	489	..	1,504	460	162	314	1,036	1,210	1,181	1,042	721
Other	360	..	160	176	228	345	1,178	1,376	1,681	1,517	1,824
Owned by Government authorities ⁽²⁾ ...	14,542	9,476	—	—	—	—	—	—	—	—	—

⁽¹⁾ Year ended 30 September.

⁽²⁾ Before 1942 details of exempt vehicles by types are not available. From 1942 onwards Government owned vehicles are included with other exempt vehicles under the appropriate headings. Vehicles operated under defence permits are excluded throughout.

⁽³⁾ Including pedestrian controlled delivery vans.

⁽⁴⁾ Owned by a farmer and available for hauling produce and requisites for his farm.

⁽⁵⁾ Including showmen's tractors.

⁽⁶⁾ Agricultural tractors are excluded unless driven on the public roads.

⁽⁷⁾ Including road rollers.

Source: Ministry of Transport

Public road passenger transport⁽¹⁾

ROAD TRANSPORT

TABLE 239

Great Britain

	Unit	1949	1950
All public road passenger transport			
Passenger journeys	Millions	12,933	12,865
Passenger receipts	£ million	166	167
Vehicle miles	Millions	2,013	2,030
Buses and coaches			
Passenger journeys:			
Total	Millions	10,116	10,273
Stage	"	9,833	9,983
Express	"	44	45
Excursions and tours	"	37	35
Contract	"	202	209
Passenger receipts:			
Total	£ million	146	148
Stage	"	113	114
Express	"	7	8
Excursions and tours	"	7	7
Contract	"	19	20
Vehicle miles:			
Total	Millions	1,811	1,840
Stage	"	1,450	1,455
Express	"	91	95
Excursions and tours	"	68	69
Contract	"	202	222
Receipts per passenger journey:			
Total	Pence	3.46	3.47
Stage	"	2.75	2.74
Express	"	39.30	40.23
Excursions and tours	"	46.52	46.75
Contract	"	22.65	23.01
Receipts per vehicle mile:			
Total	Pence	19.35	19.34
Stage	"	18.62	18.78
Express	"	19.21	19.35
Excursions and tours	"	15.04	23.50
Contract	"	22.69	21.74
Trolleybuses			
Passenger journeys	Millions	1,110	1,115
Passenger receipts	£ million	8	8
Vehicle miles	Millions	79	81
Receipts per passenger journey	Pence	1.69	1.76
Receipts per vehicle mile	"	23.74	24.41
Trams			
Passenger journeys	Millions	1,707	1,477
Passenger receipts	£ million	12	11
Vehicle miles	Millions	122	109
Receipts per passenger journey	Pence	1.70	1.71
Receipts per vehicle mile	"	23.74	23.04

⁽¹⁾ For London Transport see Table 250.

Source: Ministry of Transport

ROAD TRANSPORT

Public road passenger vehicles⁽¹⁾

Great Britain
End of year

TABLE 240

Number

	1949	1950
Buses and coaches		
Total	62,080	65,370
Single deck:		
Total	37,749	40,002
Not over 32 seats:		
Total	22,825	22,189
Diesel	6,048	6,287
Petrol	16,777	15,902
Over 32 seats:		
Total	14,924	17,813
Diesel	12,458	15,516
Petrol	2,466	2,297
Double deck:		
Total	24,331	25,368
Not over 56 seats:		
Total	23,095	24,159
Diesel	22,305	23,643
Petrol	790	516
Over 56 seats:		
Total	1,236	1,209
Diesel	1,215	1,206
Petrol	21	3
Trolleybuses		
Total	2,322	2,318
Single deck.....	195	167
Double deck	2,127	2,151
Trams		
Total	3,875	3,358
Single deck.....	169	150
Double deck	3,706	3,208

⁽¹⁾ For London Transport see Table 250.

Source: Ministry of Transport

Goods vehicles and operators

Great Britain

TABLE 241

End of year

Thousands

	1938 30 June	1945	1946	1947	1948	1949	1950
Vehicles:							
Total	513.1	446.9	532.8	649.4	758.9	849.6	906.2
British Transport Commission	—	—	—	—	12.3	47.9	53.8
Owned by operators with carriers' licences:							
Total	513.1	446.9	532.8	649.4	746.6	801.8	852.4
Under "A" licences ⁽¹⁾	83.7	80.3	81.1	83.9	74.2	50.7	42.9
Under Contract "A" licences ⁽²⁾	9.5	6.2	9.6	13.9	16.3	15.4	13.4
Under "B" licences ⁽³⁾	54.9	54.0	58.4	64.4	65.6	63.4	63.1
Under "C" licences ⁽⁴⁾	365.0	306.4	383.7	487.2	590.5	672.3	733.0
Operators⁽⁵⁾:							
With "A" licences	23.0	17.6	17.5	17.6	17.1	14.8	13.2
With Contract "A" licences	4.0	2.3	3.9	5.4	6.6	6.4	5.5
With "B" licences	34.1	27.8	29.5	32.5	32.4	32.3	31.6
With "C" licences	178.3	149.2	197.8	253.5	311.8	351.2	378.7

⁽¹⁾ "A" licensed vehicles may only be used for the carriage of goods for hire or reward.

Source: Ministry of Transport

⁽²⁾ Contract "A" licensed vehicles may only be used under a contract made for the carriage of another person's goods.⁽³⁾ "B" licensed vehicles may be used for the carriage of goods in the holder's own business and, subject to restrictions, for the carriage of goods for hire or reward.⁽⁴⁾ "C" licensed vehicles may only be used for the carriage of goods in the holder's own business.⁽⁵⁾ Excluding British Transport Commission.Goods vehicles with carriers' licences in 1950⁽¹⁾

Great Britain

TABLE 242

End of year

Number

			Total	Type of licence			
				" A "	Contract " A "	" B "	" C "
Total			852,404	42,878	13,359	63,123	733,044
Unladen weight ⁽²⁾ :							
Over							
		Not over					
		12 cwt.	77,728	69	51	386	77,222
12 cwt.	...	1 ton	237,024	553	316	2,160	233,995
1 ton	...	1½ tons	93,903	778	187	2,078	90,860
1½ tons	...	2 tons	100,325	3,173	682	7,819	88,651
2 tons	...	2½ tons	156,477	12,832	3,467	22,765	117,413
2½ tons	...	3 tons	126,019	16,704	5,368	22,443	81,504
3 tons	...	4 tons	33,918	4,723	1,957	3,915	23,323
4 tons	...	5 tons	14,513	2,433	763	1,069	10,248
5 tons	...	6 tons	5,757	613	225	236	4,683
6 tons	...	7 tons	2,944	444	167	118	2,215
7 tons	...	8 tons	2,006	299	100	79	1,528
8 tons	...	9 tons	999	164	54	34	747
9 tons	...	10 tons	574	66	18	16	474
10 tons	...		217	27	4	5	181

⁽¹⁾ Excluding vehicles owned by British Transport Commission.

Source: Ministry of Transport

⁽²⁾ Excluding trailers.

ROAD TRANSPORT

Vehicles with licences current⁽¹⁾

Northern Ireland

TABLE 243

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Total	56,810	56,752	48,618	41,399	43,514	62,094	67,698	74,462	82,432	95,446	102,655
Private cars, etc.	40,036	35,978	24,930	18,169	18,039	33,692	37,115	39,903	41,691	47,618	49,506
Cycles and tricycles	3,890	3,473	3,721	1,155	1,117	3,570	4,731	5,368	6,161	8,069	9,762
Vehicles for public conveyance:											
Total	2,016	2,165	2,303	2,527	2,676	2,641	2,567	2,790	3,198	3,272	3,380
Buses, trolleybuses, coaches, taxis, etc.	1,680	1,831	1,971	2,195	2,344	2,311	2,241	2,471	2,894	2,972	3,128
Tramcars	336	334	332	332	332	330	326	319	304	300	252
Goods vehicles:											
Total	9,178	9,920	10,954	10,851	10,861	11,010	12,468	14,500	16,231	18,497	20,394
General haulage:											
Petrol, diesel, etc.	8,515	8,923	9,914	9,792	9,736	9,770	11,160	13,001	14,482	16,401	18,127
Electric	97	263	322	347	363	402	475	597	752	976	1,027
Steam and gas	—	—	—	1	1	1	—	—	—	—	—
Agricultural vans and lorries ⁽²⁾ ...	550	638	643	658	709	781	760	813	913	1,036	1,140
Tractors for general haulage	16	96	75	53	52	56	73	89	84	84	100
Agricultural tractors and engines ⁽³⁾ ...	842	4,149	5,640	7,377	9,420	9,880	9,917	10,811	13,752	16,618	18,089
Vehicles exempt from duty:											
Total	848	1,067	1,070	1,320	1,401	1,301	900	1,090	1,399	1,372	1,524
Owned by Government authorities	490	242	312	437	492	551	406	585	761	640	590
Other:											
Ambulances	62	316	247	396	396	321	94	100	92	115	138
Fire engines ⁽⁴⁾	25	55	49	45	44	41	14	17	72	70	94
Other	271	454	462	442	469	388	386	388	474	547	702

(1) Licences current at any time during the September quarter.

Source: Ministry of Commerce

(2) Owned by a farmer and available for hauling produce and requisites for his farm.

(3) Agricultural tractors are excluded unless driven on the public roads.

(4) National Fire Service vehicles which operated under defence permits before 1948 are now included.

New vehicle registrations⁽¹⁾

Northern Ireland

TABLE 244

Number

	1938/39	1940/41	1941/42	1942/43	1943/44	1944/45	1945/46	1947	1948	1949	1950
Total	7,507	1,958	1,889	2,698	2,168	1,773	1,657	7,579	8,263	9,986	9,304
Private cars, etc.	5,720	240	9	11	1	3	338	2,681	2,032	2,766	2,121
Cycles and tricycles	231	472	50	27	7	12	116	428	893	1,701	2,403
Vehicles for public conveyance:											
Total	112	37	42	124	55	85	36	233	253	226	153
Buses, coaches, taxis, etc. ....	..	17	5	99	..	..	..	231	229	180	130
Trolleybuses .....	..	20	37	25	..	..	..	2	24	46	23
Goods vehicles:											
Total	1,223	236	372	735	465	439	657	2,201	2,285	2,542	2,378
General haulage:											
Petrol, diesel, etc.	1,163	230	285	687	424	370	602	1,981	1,984	2,227	2,217
Electric			64	35	18	39	31	148	179	192	53
Steam and gas			—	—	—	—	—	—	—	—	—
Agricultural vans and lorries ⁽²⁾ ...	59	3	7	11	6	22	13	49	110	112	89
Tractors for general haulage	1	3	16	2	17	8	11	23	12	11	19
Agricultural tractors and engines, etc. ⁽³⁾	192	940	1,353	1,684	1,620	1,225	492	2,010	2,728	2,663	2,076
Miscellaneous vehicles exempt from duty:											
Total	29	33	63	117	20	9	18	26	72	88	173
Ambulances	7	4	11	66	4	3	—	—	11	27	27
Fire engines	—	—	2	5	2	—	—	—	—	—	13
Road construction vehicles	—	2	—	6	—	—	3	16	24	23	4
Other	22	27	50	40	14	6	15	10	37	38	129

(1) Years ended 31 March up to 1945/46 and calendar years thereafter.

Source: Ministry of Commerce

(2) Owned by a farmer and available for hauling produce and requisites for his farm.

(3) Agricultural tractors are excluded unless driven on the public roads.

Railway track and rolling stock⁽¹⁾

Great Britain

TABLE 245

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Thousand miles											
Length of railway open for traffic											
Total first track (all gauges)	20.0	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.6	19.6	19.5
Single line	7.5	..	..	..	..	..	..	..	7.2	7.2	7.1
Double line	10.6	..	..	..	..	..	..	..	10.4	10.4	10.4
With more than two lines	1.9	..	..	..	..	..	..	..	2.0	2.0	2.0
Total lines including sidings (reduced to single track)	52.4	52.2	52.2	52.2	52.2	52.1	52.6	52.6	52.2	52.2	52.0
Running lines	36.7	36.6	36.6	36.6	36.6	36.6	36.8	36.8	36.4	36.4	36.3
Sidings	15.6	15.6	15.6	15.6	15.6	15.6	15.8	15.8	15.8	15.8	15.7
Number											
Locomotives											
Total	19,702	19,728	19,935	19,995	20,137	20,208	20,370	20,152	20,302	19,914	19,741
Steam tender locomotives:											
Total	11,880	11,922	12,109	12,165	12,349	12,433	12,595	12,502	12,800	12,478	12,293
Four coupled driving wheels	2,230	2,119	2,108	2,069	2,027	1,968	1,874	1,709	1,560	1,395	1,309
Six coupled driving wheels	7,872	7,963	8,044	8,079	8,163	8,225	8,280	8,371	8,341	8,333	8,371
Eight or ten coupled driving wheels	1,778	1,840	1,957	2,017	2,159	2,240	2,441	2,422	2,899	2,750	2,613
Steam tank locomotives:											
Total	7,766	7,733	7,758	7,765	7,727	7,707	7,707	7,577	7,416	7,317	7,310
Four coupled driving wheels	1,826	1,754	1,744	1,728	1,694	1,661	1,582	1,496	1,356	1,267	1,204
Six coupled driving wheels	5,664	5,694	5,726	5,746	5,740	5,754	5,845	5,806	5,764	5,757	5,819
Eight coupled driving wheels	276	285	288	291	293	292	280	275	296	293	287
Electric locomotives	13	15	15	15	15	16	16	16	17	17	10
Diesel electric, diesel and petrol locomotives	43	58	53	50	46 [*]	52	52	57	69	102	128
Passenger carrying vehicles											
Total	43,721	42,702	42,348	41,946	41,417	41,263	41,065	40,982	40,575	41,414	42,440
Rail motor vehicles:											
Total	2,112	2,320	2,327	2,315	2,323	2,312	2,324	2,323	2,060	2,182	2,166
Steam, oil, diesel electric, etc.	126	128	127	114	98	81	61	54	38	37	37
Electric	1,986	2,192	2,200	2,201	2,225	2,231	2,263	2,269	2,022	2,145	2,129
Trailer carriages:											
Total steam	39,247	37,909	37,570	37,217	36,701	36,532	36,290	36,152	36,083	36,554	37,589
Ordinary coaches	38,143	37,537	37,199	36,847	36,332	36,163	35,921	35,783	35,090	35,498	36,523
Restaurant cars	724								628	683	688
Sleeping cars	380	372	371	370	369	369	369	369	365	373	378
Electric coaches	2,133	2,258	2,236	2,199	2,188	2,214	2,242	2,286	2,210	2,458	2,465
Pullman cars	217	215	215	215	205	205	209	211	209	207	207
Wagon-Lits ⁽²⁾	12	—	—	—	—	—	—	10	13	13	13
Non-passenger carrying vehicles											
Electric motor vehicles	5	3	3	3	3	3	3	3	3	3	3
Post Office and luggage vans, etc.	18,321	16,703	16,598	16,380	16,296	16,574	16,512	16,181	15,310	15,221	15,999
Thousands											
Trucks and wagons owned											
Total	664	672	678	683	687	678	665	656	1,179 ⁽³⁾	1,113 ⁽³⁾	1,105 ⁽³⁾
Merchandise wagons: Open	325	320	320	323	325	320	310	304	321	309	308
Covered	122	135	143	148	149	149	148	146	143	141	140
Mineral wagons	147	142	141	139	139	138	139	138	648	594	584
Special wagons	15	17	17	16	17	16	16	16	2	2	2
Cattle trucks	16	15	14	14	14	13	12	12	11	12	13
Rail and timber trucks	25	28	28	28	28	27	26	26	41	41	42
Brake vans	14	15	15	15	15	15	14	14	14	14	15
Private owners' wagons .....	..	604	603	609	612	611	601	588	.. ⁽³⁾	9 ⁽⁴⁾	8 ⁽⁴⁾
Containers	15.5	17.2	17.3	17.5	18.4	18.7	18.9	19.3	20.0	22.2	23.6
Rolling stock for maintenance and repair											
Locomotives	60	54	52	54	54	54	53	52	51	53	53
Other	38	38	38	37	38	36	36	36	37	37	37

(1) Steam and electric lines but excluding London Transport. From 1948 figures relate to British Railways.

(2) The train ferry service was restored in December 1947.

(3) Wagons previously requisitioned were taken over by British Railways and are included under "Trucks and wagons owned."

(4) Excluding tank wagons.

Source: Ministry of Transport

RAIL TRANSPORT

Operating statistics of railways⁽¹⁾

Great Britain

TABLE 246

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Maintenance of way and works												
Material used:												
Ballast	Th. cu. yds.	1,750.5	1,131.2	960.3	1,218.8	1,515.4	1,502.1	1,586.6	1,531.1	1,950	2,207	1,729
Rails	Th. tons	221.6	159.0	161.5	159.0	156.2	170.9	187.8	185.7	245	248	224
Sleepers	Thousands	4,495.9	2,785.1	2,834.2	2,860.6	2,832.5	3,199.1	3,199.4	2,997.5	4,119	4,014	3,692
Track renewed	Miles	1,485	953	986	1,008	969	1,122	1,179	1,161	1,632	1,654	1,532
Engine miles												
Total ⁽²⁾	Mn. miles	586.1	535.4	545.0	549.3	548.1	539.1	549.1	527.1	537.5	550.7	548.9
Train miles:												
Total	"	420.9	353.4	359.1	360.3	357.1	358.3	373.5	354.6	365.6	381.2	384.1
Coaching	"	287.4	201.9	203.2	204.2	202.1	215.8	236.9	223.3	228.1	241.4	243.1
Freight	"	133.6	151.6	155.9	156.1	155.0	142.5	136.5	131.3	137.4	139.8	141.0
Engine hours in traffic												
Total	Mn. hours	63.0	69.4	70.2	70.5	71.2	67.2	66.0	64.2	63.2	63.2	62.3
Train:												
Total	"	33.7	36.5	36.8	36.4	36.7	34.7	34.4	33.1	32.6	33.2	33.1
Coaching	"	19.1	15.3	15.2	15.1	15.0	15.6	16.5	15.8	15.7	16.4	16.2
Freight	"	14.6	21.2	21.6	21.3	21.7	19.2	17.9	17.3	16.8	16.8	16.9
Shunting:												
Total	"	22.3	24.5	24.9	25.3	25.4	23.9	23.2	22.7	22.3	21.8	21.0
Coaching	"	3.4	3.0	3.0	3.1	3.1	3.1	3.2	3.2	3.1	3.1	3.1
Freight	"	18.9	21.5	21.9	22.3	22.3	20.8	20.0	19.5	19.2	18.7	17.9
Other ⁽³⁾	"	7.0	8.4	8.6	8.8	9.0	8.6	8.4	8.4	8.3	8.2	8.2
Train miles per hour⁽⁴⁾												
Per train engine hour:												
Coaching:												
Steam	Miles	14.47	13.16	13.38	13.54	13.48	13.86	14.32	14.12	13.69	13.91	14.12
Electric	"	19.31								19.16	19.63	19.73
Freight	"	9.15	7.16	7.23	7.32	7.14	7.44	7.64	7.58	8.17	8.30	8.36
Per total engine hour:												
Coaching	"	11.87	10.09	10.22	10.28	10.16	10.54	10.99	10.78	10.07 ⁽⁵⁾	10.35 ⁽⁵⁾	10.51 ⁽⁵⁾
Freight	"	3.70	3.25	3.28	3.26	3.20	3.24	3.28	3.25	3.47	3.58	3.68
Wagon miles⁽⁶⁾												
Total	Millions	4,495	5,284	5,395	5,444	5,491	4,940	4,652	4,456	4,556	4,579	4,573
Loaded	"	3,003	3,838	3,983	4,052	4,064	3,683	3,447	3,242	3,311	3,307	3,279
Empty	"	1,492	1,446	1,412	1,392	1,427	1,257	1,205	1,214	1,244	1,272	1,294
Percentage loaded	Per cent.	66.80	72.64	73.82	74.44	74.00	74.56	74.10	72.77	72.69	72.23	71.70
Wagons per train⁽⁶⁾												
Total	Number	33.67	34.98	34.72	34.93	35.42	34.77	34.19	34.06	33.15	32.76	32.43
Loaded	"	22.49	25.41	25.63	26.00	26.21	25.92	25.33	24.78	24.09	23.66	23.25
Empty	"	11.18	9.57	9.09	8.93	9.21	8.85	8.86	9.28	9.06	9.10	9.18
Average length of haul per ton⁽⁶⁾												
Total	Miles	59.00	..	75.90	76.16	78.64	77.73	73.88	73.63	72.20	71.59	74.27
Merchandise and live-stock	"	107.49	..	115.45	112.45	112.16	114.92	114.46	115.84	118.53	123.63	123.87
Minerals	"	63.49	..	79.95	79.93	83.44	80.13	77.73	75.85	76.04	79.23	80.01
Coal, coke and patent fuel	"	45.21	..	57.39	55.97	57.75	58.11	56.00	57.77	55.08	56.30	56.79

⁽¹⁾ From 1948 figures relate to British Railways.⁽²⁾ Main line companies to 1947.⁽³⁾ Including assisting, light and all departmental.⁽⁴⁾ Including shunting, assisting, light and all departmental.⁽⁵⁾ Steam traction only.⁽⁶⁾ Including free-hauled traffic.

Source: Ministry of Transport

Passenger and goods traffic⁽¹⁾

Great Britain

TABLE 247

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Passenger traffic												
Number of passenger journeys:												
Total	Millions	1,237.2	1,023.3	1,218.2	1,334.6	1,345.3	1,371.8	1,266.0	1,139.8	996.0	992.8	981.7
Full fare	"	77.8	62.6	81.4	103.8	110.7	116.0	106.3	97.5	69.3	58.7	56.7
Monthly return, excursion, weekend, etc. ...	"	474.5	297.4	359.1	372.8	370.5	405.9	389.5	338.2	336.7	372.8	378.6
Other descriptions (including Service travel, etc.)	"	53.6	116.1	163.7	227.4	250.5	256.9	147.5	88.2	64.5	55.3	47.7
Workmen	"	244.2	302.2	340.1	332.6	307.4	276.9	257.8	245.0	229.8	223.6	221.0
Season tickets (on basis of 600 journeys per annum)	"	387.1	245.0	273.9	298.0	306.2	316.1	364.9	371.0	295.7	282.3	277.7
Estimated number of passenger miles ⁽²⁾	"	18,993 ⁽³⁾	32,273	32,052	35,248	29,231	23,015	21,259	21,138	20,177
Estimated average distance per journey	Miles	15.9 ⁽³⁾	25.4	25.1	26.9	23.9	20.8	21.3	21.3	20.6
Average receipt:												
Per passenger journey ⁽²⁾ :												
Total	Pence	11.38	21.05	22.99	24.65	25.83	27.63	26.45	26.07	29.38	27.58	26.00
Ordinary ⁽⁴⁾	"	18.47	39.20	41.15	42.20	43.16	44.70	46.40	48.82	52.81	47.24	43.89
Workmen	"	3.68	5.08	5.13	5.02	4.99	4.99	5.15	5.70	6.74	6.80	6.87
Season	"	5.19	6.17	6.07	6.15	6.38	6.39	6.89	7.66	9.67	10.11	10.10
Per train mile ⁽⁵⁾	Shillings	5.17	10.25	12.83	14.75	15.83	16.00	13.33	13.00	13.75	12.25	11.67
Per passenger mile ⁽²⁾ ...	Pence	..	..	..	0.98	1.04	1.03	1.11	1.25	1.38	1.30	1.26
Goods traffic												
Goods, mineral and live-stock traffic ⁽⁶⁾ :												
Total	Mn. tons	265.7	286.7	295.1	300.8	292.6	266.4	262.4	257.3	273.2	280.2	281.3
Merchandise and live-stock	"	45.6	61.8	71.0	82.0	87.4	73.5	61.3	54.7	55.6	54.9	54.0
Minerals	"	47.4	61.6	61.3	62.1	54.5	49.8	52.9	52.2	59.1	60.8	60.2
Coal, coke and patent fuel	"	172.8	163.3	162.8	156.7	150.7	143.1	148.2	150.4	158.5	164.5	167.1
Estimated net ton miles ⁽⁷⁾ :												
Total	Millions	16,266	..	23,822	24,358	24,444	22,023	20,639	20,190	21,502	22,010	22,135
Merchandise and live-stock	"	4,980	..	8,591	9,659	10,275	8,850	7,349	6,642	6,989	7,036	6,924
Minerals	"	3,182	..	5,280	5,356	4,902	4,303	4,442	4,278	4,922	5,037	5,029
Coal, coke and patent fuel	"	8,104	..	9,951	9,343	9,267	8,870	8,848	9,270	9,591	9,937	10,182
Average receipt:												
Per ton mile ⁽²⁾	Pence	1.34	..	1.74	1.84	1.88	1.81	1.77	1.82	2.02	1.95	2.15

⁽¹⁾ From 1948 figures relate to British Railways.⁽²⁾ Main line companies to 1947.⁽³⁾ September 1938 to August 1939 inclusive.⁽⁴⁾ Including Service travel.⁽⁵⁾ Average takings per loaded train mile, including parcels, mails, etc.⁽⁶⁾ Excluding free-hauled traffic.⁽⁷⁾ Including free-hauled traffic.

Source: Ministry of Transport

RAIL TRANSPORT

Repair and availability of rolling stock⁽¹⁾

Great Britain

End of year

TABLE 248

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Locomotives (Number)											
Operating stock ⁽²⁾	19,666	19,461	19,624	20,611	20,283	20,279	20,361	20,507	19,757	19,386	19,053
Available for traffic during last 24 hours ⁽³⁾	16,157	..	16,122	16,812	16,706	16,397	15,991	16,520	16,300	16,101	15,974
Under or awaiting repair or otherwise not available ⁽³⁾	3,509	..	3,502	3,799	3,577	3,882	4,370	3,987	3,457	3,285	3,079
Passenger carrying vehicles⁽⁴⁾ (Thousands)											
Operating stock ⁽²⁾	43.5	42.0	41.7	41.1	40.6	40.4	40.5	40.6	40.2	41.1	42.1
Available.....	40.8	39.6	39.2	38.4	37.1	35.5	35.1	35.2	36.4	37.7	38.5
Under or awaiting repair	2.7	2.5	2.5	2.7	3.5	4.9	5.4	5.4	3.8	3.4	3.6
Trucks and wagons (Thousands)											
Railway and privately owned:											
Operating stock .....	..	1,276.0	1,280.2	1,292.4	1,298.3	1,289.0	1,265.6	1,243.8	..	..	..
Available ⁽⁵⁾	1,199.2	1,199.7	1,208.2	1,182.9	1,138.7	1,100.4	1,063.9	1,064.2	1,020.0	1,031.0
Under or awaiting repair ⁽⁵⁾	48.8	52.9	57.3	89.0	124.3	140.3	155.1	115.2	93.1	74.0
Railway owned:											
Operating stock	663.6	671.6	677.6	683.4	686.6	677.8	664.9	655.6	1,179.4	1,113.1	1,105.0
Available.....	644.8	650.3	650.3	654.3	637.1	609.3	593.2	578.1	1,064.2	1,020.0	1,031.0
Under or awaiting repair	18.8	21.3	27.2	29.1	49.5	68.5	71.7	77.6	115.2	93.1	74.0
Privately owned (requisitioned):											
Operating stock	—	576.4	575.1	582.1	585.3	585.2	575.8	563.4	— ⁽⁶⁾	— ⁽⁶⁾	— ⁽⁶⁾
Available.....	—	548.9	549.4	553.9	545.8	529.4	507.3	485.8	— ⁽⁶⁾	— ⁽⁶⁾	— ⁽⁶⁾
Under or awaiting repair	—	27.4	25.7	28.2	39.5	55.7	68.6	77.6	— ⁽⁶⁾	— ⁽⁶⁾	— ⁽⁶⁾
Privately owned (not requisitioned):											
Operating stock .....	..	28.0	27.6	26.9	26.4	26.0	24.9	24.8	..	..	..

⁽¹⁾ From 1948 figures relate to British Railways.⁽²⁾ Figures for locomotives and passenger carrying vehicles do not always agree with those shown in Table 245, owing to loans made to or by the railways. Figures of passenger carrying vehicles in Table 245 also include Pullman cars and Wagon-Lits which are excluded here.⁽³⁾ The figures for 1938 are not strictly comparable with those for 1942 onwards, owing to differences in the method of recording locomotives undergoing boiler washing, etc.⁽⁴⁾ Including rail motors.⁽⁵⁾ Excluding privately owned (not requisitioned).⁽⁶⁾ Wagons previously requisitioned were taken over by British Railways and are included under "Railway owned."

Source: Ministry of Transport

Accidents on railways⁽¹⁾

RAIL TRANSPORT

TABLE 249

Great Britain

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Train accidents											
Number of accidents:											
Total	717	344	547	393	402	363	1,237	1,388	1,293	1,176	1,156
Collisions	208	105	116	102	114	75	364	355	362	373	346
Derailments	146	192	284	278	265	256	319	346	276	236	239
Running into level crossing gates, and other obstructions	315	44	144	6	14	24	410	484	447	386	362
Fires	36	1	—	5	6	7	101	132	132	127	148
Miscellaneous	12	2	3	2	3	1	43	71	76	54	61
Persons killed	30	76	37	14	34	75	60	121	74	12	40
Passengers	11	50	27	4	12	45	34	93	39	—	11
Railway servants	7	7	9	5	8	17	9	8	14	6	8
Others	12	19	1	5	14	13	17	20	21	6	21
Persons injured	644	93	46	16	54	86	676	1,328	749	696	571
Passengers	533	62	38	6	33	71	530	1,148	603	559	448
Railway servants	62	16	6	8	18	9	86	118	100	93	83
Others	49	15	2	2	3	6	60	62	46	44	40
Other accidents through move- ment of railway vehicles											
Persons killed	291	458	418	485	455	361	353	288	266	273	250
Passengers	58	104	113	145	119	89	86	55	48	44	49
Railway servants	193	264	242	251	255	221	227	210	177	182	179
Others	40	90	63	89	81	51	40	23	41	47	22
Persons injured	7,720	689	753	726	729	579	8,440	7,466	7,594	7,670	7,468
Passengers	4,990	209	253	255	215	144	5,161	4,723	4,951	5,081	5,035
Railway servants	2,628	452	461	434	492	406	3,195	2,667	2,578	2,532	2,363
Others	102	28	39	37	22	29	84	76	65	57	70
Other accidents on railway premises											
Persons killed	52	73	73	80	70	59	53	38	27	36	26
Passengers	5	9	8	12	9	5	6	6	5	7	3
Railway servants	39	50	42	45	37	42	32	25	15	21	17
Others	8	14	23	23	24	12	15	7	7	8	6
Persons injured	17,009	1,909	2,031	1,938	2,031	1,947	22,596	21,319	21,707	20,945	18,977
Passengers	2,700	140	149	153	156	144	2,560	2,571	2,870	2,987	2,868
Railway servants	13,844	1,717	1,806	1,698	1,808	1,740	19,498	18,200	18,252	17,432	15,650
Others	465	52	76	87	67	63	538	548	585	526	459
Trespassers and suicides											
Persons killed	378	253	284	304	293	318	321	309	305	293	295
Persons injured	110	57	59	42	63	82	99	114	124	105	81

⁽¹⁾ The figures for the years 1941 to 1945 include only train accidents involving more than 3 hours delay to traffic and serious personal injury.

Source: Ministry of Transport

RAIL TRANSPORT

London Transport⁽¹⁾

TABLE 250

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Length of roads used by (Miles)											
Trains	204	214	214	220	220	220	226	239	213	224	223
Buses and coaches	2,454	2,503	2,564	2,566	2,569	2,572	2,608	2,622	2,651	2,672	2,720
Trams	155	102	102	102	102	102	102	102	102	102	91
Trolleybuses.....	214	255	255	255	255	255	255	255	255	255	253
Lines open for traffic reduced to single track (Miles)											
Railway:											
Total	514	520	520	520	520	520	531	538	625	649	648
Running lines	389	390	390	390	390	390	399	407	457	473	472
Sidings and depots	125	130	130	130	130	130	132	131	169	176	176
Tram (including sidings and depots)	326	213	213	213	213	213	213	213	213	213	192
Passenger vehicles (Number)											
Railway:											
Total	3,493	3,888	3,827	3,795	3,796	3,713	3,662	3,661	3,930	3,941	3,998
Electric: Motor vehicles	1,562	2,050	2,020	2,011	2,011	1,996	1,997	1,996	2,210	2,214	2,357
Carriages	1,857	1,767	1,736	1,713	1,714	1,646	1,594	1,594	1,649	1,656	1,570
Steam: Carriages	74	71	71	71	71	71	71	71	71	71	71
Buses ⁽²⁾	6,358	5,966	6,046	6,045	6,074	6,606	7,027	7,139	7,527	6,844	7,347
Coaches ⁽²⁾											
Trams	1,519	1,064	1,059	1,054	1,049	1,006	913	871	862	830	718
Trolleybuses.....	1,200	1,731	1,757	1,762	1,743	1,747	1,747	1,747	1,763	1,764	1,763
Other vehicles (Number)											
Railway:											
Locomotives ⁽³⁾	61	81	80	79	79	79	79	79	75	74	74
Ballast wagons, brake vans, etc....	489	452	442	432	430	430	430	421	415	407	406
Road:											
Lorries, breakdown tenders, vans, etc.	502	637	666	635	636	613	596	592	653	691	625
Coach ambulances	—	327	297	297	298	146	18	4	—	—	—
Car miles run in passenger service (Millions)											
Total ⁽⁴⁾	569	482	470	445	446	463	561	593	648	653	650
Railway	171	160	167	163	160	162	176	187	224	229	227
Bus ⁽²⁾	258	202	191	186	193	207	262	275	289	290	292
Coach	28	19	12	—	—	—	16	22	22	22	22
Tram	66	32	31	30	28	28	32	33	34	33	31
Trolleybus	46	69	69	66	65	66	75	76	79	79	78
Passenger journeys originating⁽⁴⁾ (Millions)											
Total	3,772	2,870	3,290	3,463	3,361	3,676	4,279	4,264	4,605	4,569	4,473
Railway	492	346	434	489	508	561	589	574	650	641	631
Bus	2,182	1,637	1,846	1,960	1,896	2,090	2,487	2,519	2,719	2,721	2,695
Coach	23	29	22	—	—	—	17	25	26	24	23
Tram	604	211	252	261	240	260	297	283	301	292	267
Trolleybus	471	647	736	753	717	765	889	863	909	891	857
Average distance per passenger journey (Miles)											
..	..	..	..	2.69	2.68	2.69	2.71	2.69	2.80	2.79	2.77
Average receipt per originating passenger journey (Pence)											
1.91	2.52	2.52	2.53	2.56	2.58	2.58	2.58	2.88	2.97	2.95	2.98

(1) London Passenger Transport Board until 1947. The statistics for London Transport Executive Railways are not strictly comparable with those for the London Passenger Transport Board.

(2) Including vehicles on hire and on loan from 1947.

(3) Including service locomotives which numbered 58 in 1950.

(4) Season tickets are included on the basis of 600 journeys per annum.

Source: Ministry of Transport

Railway track and rolling stock⁽¹⁾

TABLE 251

Northern Ireland

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Miles											
Length of railway open for traffic											
Total first track (all gauges)	892	867	867	867	867	867	867	867	869	869	743
Single line	669	644	644	644	644	644	644	643	643	643	525
Double line	210	210	210	210	210	210	210	211	213	213	207
With more than two lines	13	13	13	13	13	13	13	13	13	13	11
Total lines including sidings (reduced to single track)	1,324	1,295	1,297	1,298	1,298	1,297	1,297	1,297	1,300	1,300	1,147
Running lines	1,128	1,103	1,103	1,103	1,103	1,103	1,103	1,104	1,108	1,108	972
Sidings	196	192	194	195	195	194	194	193	192	192	175
Number											
Locomotives											
Total	284	284	285	285	285	285	283	283	293	292	292
Steam tender locomotives:											
Total	211	211	212	212	210	210	206	200	210	208	204
Four coupled driving wheels	107	106	110	110	104	104	100	95	105	103	99
Six coupled driving wheels	104	105	102	102	106	106	106	105	105	105	105
Steam tank locomotives:											
Total	71	70	70	70	73	73	75	81	81	82	85
Four coupled driving wheels	58	57	57	57	58	58	56	56	56	53	52
Six coupled driving wheels	13	13	13	13	15	15	19	25	25	29	33
Petrol, oil and diesel electric locomotives ...	2	3	3	3	2	2	2	2	2	2	3
Passenger carrying vehicles											
Total	737	736	760	763	754	739	732	723	714	723	739
Rail motor vehicles:											
Total	27	26	25	25	25	25	25	27	26	26	40
Steam, oil, diesel electric, etc.	17	16	15	15	15	15	15	17	16	16	30
Electric	10	10	10	10	10	10	10	10	10	10	10
Trailer carriages:											
Total steam	710	710	735	738	729	714	707	696	688	697	699
Ordinary coaches	699	699	724	727	718	703	697	686	678	687	682
Restaurant cars	11	11	11	11	11	11	10	10	10	10	17
Non-passenger carrying vehicles											
Electric motor vehicles	1	1	1	1	1	1	1	—	—	—	1
Post Office and luggage vans, etc.	382	358	351	284	270	263	258	258	249	268	266
Trucks and wagons owned											
Total	8,441	8,416	8,645	8,625	8,604	8,626	8,636	8,615	8,614	8,619	8,612
Merchandise wagons: Open	3,535	3,637	3,816	3,640	3,634	3,629	3,607	3,589	3,548	3,522	3,456
Covered	3,942	3,888	3,944	4,085	4,089	4,080	4,105	4,083	3,884	4,003	3,973
Mineral wagons	58	—	—	—	—	—	—	—	—	—	—
Cattle trucks	641	639	635	642	623	634	643	643	789	675	673
Rail and timber trucks	99	96	96	97	95	93	93	93	93	90	90
Brake vans	150	140	139	143	140	149	148	148	145	151	159
Special wagons	16	16	15	18	23	41	40	59	155	178	261
Private owners' wagons	128	128	128	128	128	128	128	128	128	128	128
Containers	47	47	47	47	47	47	53	83	263	342	354
Rolling stock for maintenance and repair	743	643	642	746	734	674	654	604	679	649	649

⁽¹⁾ These figures relate only to the main companies operating in Northern Ireland, namely the Great Northern Railway (Ireland) and the Ulster Transport Authority. The Great Northern Railway (Ireland) operates partly in Northern Ireland and partly in the Irish Republic and the figures cover the company's operations in both countries.

Source: Ministry of Commerce

RAIL TRANSPORT

Operating statistics of railways⁽¹⁾

Northern Ireland

TABLE 252

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Maintenance of way and works												
Material used:												
Ballast	Th. cu. yds.	32.8	17.3	24.8	30.7	41.6	36.6	38.5	33.7	36.8	37.5	37.9
Rails	Th. tons	2.5	1.7	2.3	2.3	2.8	2.3	2.0	1.9	1.9	2.7	1.9
Sleepers	Thousands	113.8	83.6	91.0	90.8	115.4	113.9	93.6	94.8	126.6	94.7	95.4
Track renewed	Miles	18	12	17	17	19	17	14	14	14	12	13
Engine miles												
Total ⁽²⁾	Th. miles	8,085	9,626	10,087	10,168	10,335	10,492	10,404	9,651	9,895	9,638	8,897
Train miles:												
Total	"	6,472	7,404	7,583	7,686	7,754	8,058	8,086	7,511	7,730	7,589	6,981
Coaching	"	5,278	5,815	5,804	5,923	5,926	6,297	6,335	5,858	6,055	5,959	5,447
Freight	"	1,194	1,589	1,779	1,763	1,828	1,761	1,751	1,653	1,675	1,630	1,534
Engine hours in traffic												
Total	Th. hours	643	896	988	1,002	1,034	1,018	994	911	917	795	790
Train:												
Total	"	360	519	565	574	588	595	586	548	553	469	468
Coaching	"	277	372	395	408	411	427	421	389	393	319	325
Freight	"	83	147	170	166	177	168	165	159	160	150	143
Shunting:												
Total	"	244	319	358	361	377	358	345	325	325	294	293
Coaching	"	72	70	72	75	76	77	75	66	69	55	57
Freight	"	172	249	286	286	301	281	270	259	256	239	236
Other (assisting, maintenance, repair, etc.)	"	39	58	65	67	69	65	63	38	39	32	29
Train miles per hour												
Per train hour:												
Coaching	Miles	19	17	14	15	15	16	16	16	15	16	17
Freight	"	13	11	10	10	10	10	11	11	10	10	10
Per engine hour:												
Coaching	"	12	10	9	9	9	10	10	14	13	14	14
Freight	"	3	3	3	3	3	3	3	4	4	4	4

⁽¹⁾ See footnote⁽¹⁾ to Table 251.

Source: Ministry of Commerce

⁽²⁾ Includes shunting, assisting, light, departmental, maintenance and repair.Passenger and goods traffic⁽¹⁾

TABLE 253

Northern Ireland

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Passenger traffic												
Number of passenger journeys:												
Total	Millions	17.1	34.6	37.1	37.3	38.8	36.4	29.3	26.8	24.8	22.7	19.3
Full fare, excursion, week-end, etc. ⁽²⁾	"	9.9	16.9	18.5	20.0	21.5	20.5	15.5	14.5	12.9	11.8	9.7
Workmen	"	0.8	3.8	3.8	3.4	3.1	2.7	2.4	2.3	2.6	2.6	2.4
Monthly return and season tickets ⁽³⁾	"	6.4	13.9	14.8	13.9	14.2	13.2	11.4	10.0	9.3	8.3	7.2
Goods traffic												
Goods and mineral traffic:												
Total	Mn. tons	1.25	2.30	2.55	2.51	2.75	2.50	2.32	2.26	2.23	2.28	2.11
Merchandise	"	0.93	1.64	1.79	1.73	1.92	1.75	1.59	1.60	1.62	1.67	1.71
Mineral	"	0.12	0.30	0.39	0.35	0.41	0.35	0.38	0.29	0.28	0.30	0.12
Coal, coke and patent fuel	"	0.20	0.36	0.37	0.43	0.42	0.40	0.35	0.37	0.33	0.31	0.28
Livestock	Thousands	750	854	970	837	861	1,014	929	788	718	730	715
Principal merchandise traffic:												
Timber	Th. tons	16	49	54	45	47	28	21	18	18	17	12
Oilcake	"	40	42	43	40	48	73	65	57	60	65	73
Grain, flour and milling offals....	"	114	131	121	127	134	149	121	120	115	127	113
Potatoes	"	53	75	97	57	138	140	116	171	87	97	111

⁽¹⁾ See footnote⁽¹⁾ to Table 251.

Source: Ministry of Commerce

⁽²⁾ Including Service and Government journeys, etc.⁽³⁾ Season tickets are included on the basis of 600 journeys per annum.

Merchant vessels on the United Kingdom Register⁽¹⁾

TABLE 254

End of year

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Number											
Total vessels.....	13,229	12,822	12,185	12,169	12,525	12,700	12,581	12,481	12,795	13,103	13,429
Under 500 gross tons.....	9,491	9,429	9,027	8,969	9,105	9,114	9,057	8,998	9,285	9,549	9,826
500-1,599 gross tons	1,138	1,019	996	1,014	1,047	1,103	1,086	1,059	1,078	1,119	1,139
1,600 gross tons and over	2,600	2,374	2,162	2,186	2,373	2,483	2,438	2,424	2,432	2,435	2,464
Thousand gross tons											
Total	17,733	16,577	15,424	15,635	17,088	17,702	17,705	17,817	18,074	18,324	18,866
Under 500 gross tons.....	1,011	923	900	903	937	944	931	886	894	895	892
500-1,599 gross tons	1,049	933	903	919	950	993	955	938	947	980	994
1,600 gross tons and over	15,673	14,721	13,621	13,813	15,201	15,765	15,819	15,993	16,233	16,449	16,980
Thousand net tons											
Total	10,314	9,674	9,000	9,119	9,994	10,341	10,315	10,371	10,461	10,453	10,738

⁽¹⁾ Steam and motor vessels only. Sailing vessels and other craft not mechanically propelled amounted to 3,104 (totalling 385,912 gross tons and 365,331 net tons) at 31 December 1950. The figures for 1941 to 1950 include vessels of other Commonwealth and foreign countries on bareboat charter to or requisitioned by the United Kingdom.

Source: Ministry of Transport

Merchant vessels of 500 gross tons and over registered in the Commonwealth⁽¹⁾

TABLE 255

End of year

Thousand gross tons

	1939 3 September	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
All vessels	18,608	16,234	13,915	14,276	15,243	16,284	16,551	18,611	19,249	19,382	19,626
Non-tankers:											
Total	15,372	13,307	11,433	11,733	12,511	13,369	13,458	15,043	15,456	15,510	15,477
United Kingdom and Colonial.....	14,313	12,048	10,272	9,899	10,092	10,726	10,911	12,378	12,721	12,953	13,600
Other Commonwealth	1,059	1,259	1,161	1,834	2,419	2,643	2,547	2,665	2,735	2,557	1,877
Tankers:											
Total	3,236	2,927	2,482	2,543	2,732	2,915	3,093	3,568	3,793	3,872	4,149
United Kingdom and Colonial.....	3,064	2,737	2,349	2,397	2,529	2,720	2,967	3,412	3,602	3,701	3,962
Other Commonwealth	172	190	133	146	203	195	126	156	191	171	187
500-1,599 gross tons											
Non-tankers:											
Total	1,020	813	748	732	702	765	755	789	792	797	796
United Kingdom and Colonial.....	861	648	586	576	550	606	606	624	629	647	641
Other Commonwealth	159	165	162	156	152	159	149	165	163	150	155
Tankers:											
Total	64	59	63	67	72	96	98	111	106	104	103
United Kingdom and Colonial.....	57	49	53	61	66	89	88	97	94	93	89
Other Commonwealth	7	10	10	6	6	7	10	14	12	11	14
1,600 gross tons and over											
Non-tankers:											
Total	14,352	12,494	10,685	11,001	11,809	12,604	12,703	14,254	14,664	14,713	14,681
United Kingdom and Colonial.....	13,452	11,400	9,686	9,323	9,542	10,120	10,305	11,754	12,092	12,306	12,959
Other Commonwealth	900	1,094	999	1,678	2,267	2,484	2,398	2,500	2,572	2,407	1,722
Tankers:											
Total	3,172	2,868	2,419	2,476	2,660	2,819	2,995	3,457	3,687	3,768	4,046
United Kingdom and Colonial.....	3,007	2,688	2,296	2,336	2,463	2,631	2,879	3,315	3,508	3,608	3,873
Other Commonwealth	165	180	123	140	197	188	116	142	179	160	173

⁽¹⁾ Steam and motor vessels only. Excluding foreign-owned vessels on bareboat charter or requisition and miscellaneous non-trading craft. At December 1950 the foreign-owned vessels on bareboat charter amounted to 36 thousand gross tons. Canadian vessels transferred to the United Kingdom on bareboat charter are included in the other Commonwealth totals. The tonnage of such vessels amounted to 58 thousand gross tons at 31 December 1950.

Source: Ministry of Transport

SHIPPING

United Kingdom and Colonial merchant vessels of 1,600 gross tons and over⁽¹⁾

(i) Analysis by age and type

TABLE 256

	3 September 1939				31 December 1949				31 December 1950			
	Total	Passenger (²)	Dry cargo	Tankers	Total	Passenger (²)	Dry cargo	Tankers	Total	Passenger (²)	Dry cargo	Tankers
Number												
Total vessels.....	2,727	456	1,847	424	2,370	300	1,612	458	2,467	297	1,692	478
Under 5 years	500	59	307	134	580	60	398	122	558	75	372	111
5 and under 10 years	275	58	169	48	779	13	630	136	934	10	750	174
10 and under 15 years	707	88	515	104	272	42	154	76	299	38	198	63
15 and under 20 years	579	115	402	62	130	44	65	21	103	37	41	25
20 and under 25 years	370	25	298	47	255	45	163	47	228	42	139	47
25 years and over	296	111	156	29	354	96	202	56	345	95	192	58
Thousand gross tons												
Total vessels.....	16,459	3,966	9,486	3,007	15,914	2,984	9,322	3,608	16,832	2,942	10,017	3,873
Under 5 years	3,466	677	1,713	1,076	4,067	593	2,420	1,054	3,940	710	2,236	994
5 and under 10 years	1,727	506	858	363	5,201	144	3,890	1,167	6,366	62	4,785	1,519
10 and under 15 years	4,216	942	2,597	677	2,050	583	850	617	2,188	585	1,087	516
15 and under 20 years	3,510	1,038	2,046	426	885	391	322	172	774	345	230	199
20 and under 25 years	1,976	151	1,560	265	1,561	446	832	283	1,437	413	701	323
25 years and over	1,564	652	712	200	2,150	827	1,008	315	2,127	827	978	322

Source: Ministry of Transport

(ii) Analysis by size and speed: Passenger vessels⁽²⁾

TABLE 256 (continued)

	Number					Thousand gross tons				
	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over
3 September 1939:										
Total	456	120	76	104	156	3,966	272	282	794	2,618
Under 10 knots.....	17	10	6	—	1	61	22	22	—	17
10 knots and under 12.....	70	34	22	14	—	258	83	81	94	—
12 knots and under 14½ ...	147	29	24	60	34	1,031	58	86	476	411
14½ knots and over	222	47	24	30	121	2,616	109	93	224	2,190
31 December 1949:										
Total	300	63	53	68	116	2,984	142	197	524	2,121
Under 10 knots.....	4	4	—	—	—	8	8	—	—	—
10 knots and under 12.....	14	7	5	2	—	52	19	18	15	—
12 knots and under 14½ ...	89	21	25	31	12	544	44	89	247	164
14½ knots and over	193	31	23	35	104	2,380	71	90	262	1,957
31 December 1950:										
Total	297	64	51	64	118	2,942	145	190	494	2,113
Under 10 knots.....	4	4	—	—	—	9	9	—	—	—
10 knots and under 12.....	13	7	6	—	—	40	19	21	—	—
12 knots and under 14½ ...	83	21	23	29	10	493	43	83	232	135
14½ knots and over	197	32	22	35	108	2,400	74	86	262	1,978

(¹) Excluding vessels of other Commonwealth and foreign countries on bareboat charter or requisition and miscellaneous non-trading craft.

(²) All vessels with passenger certificates.

Source: Ministry of Transport

United Kingdom and Colonial merchant vessels of 1,600 gross tons and over⁽¹⁾ (continued)

TABLE 256 (continued)

(iii) Analysis by size and speed: Dry cargo vessels

	Number					Thousand gross tons				
	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over
3 September 1939:										
Total	1,847	301	582	909	55	9,486	671	2,507	5,693	615
Under 10 knots.....	621	184	272	165	—	2,475	408	1,146	921	—
10 knots and under 12.....	742	108	283	350	1	3,524	245	1,242	2,027	10
12 knots and under 14½ ...	388	7	25	330	26	2,649	14	110	2,250	275
14½ knots and over	96	2	2	64	28	838	4	9	495	330
31 December 1949:										
Total	1,612	299	248	1,013	52	9,322	672	1,037	7,033	580
Under 10 knots.....	103	48	39	16	—	353	108	149	96	—
10 knots and under 12.....	881	202	148	531	—	4,659	456	637	3,566	—
12 knots and under 14½ ...	367	45	57	260	5	2,092	99	234	1,705	54
14½ knots and over	261	4	4	206	47	2,218	9	17	1,666	526
31 December 1950:										
Total	1,692	293	228	1,116	55	10,017	658	946	7,792	621
Under 10 knots.....	85	45	28	12	—	279	101	106	72	—
10 knots and under 12.....	933	199	135	599	—	5,096	449	580	4,067	—
12 knots and under 14½ ...	377	44	61	269	3	2,127	97	243	1,753	34
14½ knots and over	297	5	4	236	52	2,515	11	17	1,900	587

Source: Ministry of Transport

TABLE 256 (continued)

(iv) Analysis by size and speed: Tankers

	Number					Thousand gross tons				
	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over
3 September 1939:										
Total	424	27	33	332	32	3,007	65	138	2,422	382
Under 10 knots.....	102	10	14	74	4	638	24	58	505	51
10 knots and under 12.....	272	17	18	217	20	1,936	41	76	1,581	238
12 knots and under 14½ ...	50	—	1	41	8	433	—	4	336	93
14½ knots and over	—	—	—	—	—	—	—	—	—	—
31 December 1949:										
Total	458	25	28	321	84	3,608	59	108	2,502	939
Under 10 knots.....	27	13	4	9	1	113	29	16	58	10
10 knots and under 12.....	181	12	8	154	7	1,328	30	32	1,171	95
12 knots and under 14½ ...	173	—	16	137	20	1,392	—	60	1,101	231
14½ knots and over	77	—	—	21	56	775	—	—	172	603
31 December 1950:										
Total	478	22	29	325	102	3,873	53	111	2,542	1,167
Under 10 knots.....	25	11	5	8	1	107	26	19	52	10
10 knots and under 12.....	190	11	8	160	11	1,437	27	32	1,230	148
12 knots and under 14½ ...	182	—	16	136	30	1,486	—	60	1,088	338
14½ knots and over	81	—	—	21	60	843	—	—	172	671

⁽¹⁾ Excluding vessels of other Commonwealth and foreign countries on bareboat charter or requisition and miscellaneous non-trading craft.

Source: Ministry of Transport

SHIPPING

Shipping movement at United Kingdom ports

(i) Vessels entered and cleared in the foreign trade with cargo and in ballast⁽¹⁾

TABLE 257

Thousand net tons⁽²⁾

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Entered											
All vessels.....	91,880	25,496	24,482	30,601	56,937	55,641	50,372	54,358	63,396	67,134	71,209
With cargo ⁽³⁾ :											
Total	68,373	24,114	21,219	27,184	31,997	28,943	33,933	42,717	50,562	54,896	57,501
With mail only .....	..	81	383	1,199	1,420	2,537	1,918	1,623	2,066	1,537	1,363
Other .....	..	24,033	20,836	25,985	30,577	26,406	32,015	41,094	48,496	53,359	56,138
In ballast ⁽⁴⁾ :											
Total	23,507	1,382	3,263	3,417	24,940	26,698	16,439	11,641	12,834	12,238	13,708
With passengers only.....	..	46	75	88	166	806	928	1,503	2,490	2,117	3,322
Calling for bunkers only ..	..	62	214	128	242	1,963	2,567	2,452	2,494	1,155	605
Other .....	..	1,274	2,974	3,201	24,532	23,929	12,944	7,686	7,850	8,966	9,781
Cleared											
All vessels.....	92,165	26,680	25,497	31,039	57,114	55,755	51,479	54,700	64,391	67,652	72,247
With cargo ⁽³⁾ :											
Total	58,881	10,245	8,218	7,641	7,183	13,377	21,145	24,006	35,762	41,520	45,275
With mail only .....	..	21	1	39	99	1,180	1,518	1,633	1,802	1,686	1,779
Other .....	..	10,224	8,217	7,602	7,084	12,197	19,627	22,373	33,960	39,834	43,496
In ballast ⁽⁴⁾ :											
Total	33,284	16,435	17,279	23,398	49,931	42,378	30,334	30,694	28,629	26,132	26,972
With passengers only.....	..	62	377	881	354	2,153	2,365	2,373	2,740	2,337	2,867
Clearing with bunkers only ..	..	9,135	9,707	8,862	10,857	12,559	14,818	16,066	13,559	10,782	9,847
Other .....	..	7,238	7,195	13,655	38,720	27,666	13,151	12,255	12,330	13,013	14,258

Source: Board of Trade

(ii) Commonwealth and foreign vessels entered and cleared in the foreign trade⁽¹⁾

TABLE 257 (continued)

Thousand net tons⁽²⁾

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Entered											
With cargo and in ballast ⁽³⁾⁽⁴⁾ :											
Total	91,880	25,496	24,482	30,601	56,937	55,641	50,372	54,358	63,396	67,134	71,209
Commonwealth ⁽⁵⁾⁽⁶⁾	49,976	18,712	16,206	16,754	27,305	32,801	32,945	36,753	40,646	42,771	43,529
Foreign	41,904	6,784	8,276	13,847	29,632	22,840	17,427	17,605	22,750	24,363	27,680
With cargo only:											
Total	68,373	24,114	21,219	27,184	31,997	28,943	33,933	42,717	50,562	54,896	57,501
Commonwealth ⁽⁵⁾⁽⁶⁾	38,909	17,610	14,110	14,414	16,140	18,324	23,536	30,042	34,678	36,112	36,003
Foreign	29,464	6,504	7,109	12,770	15,857	10,619	10,397	12,675	15,884	18,784	21,498
Cleared											
With cargo and in ballast ⁽³⁾⁽⁴⁾ :											
Total	92,165	26,680	25,497	31,039	57,114	55,755	51,479	54,700	64,391	67,652	72,247
Commonwealth ⁽⁵⁾⁽⁶⁾	49,962	19,825	17,204	17,333	27,506	33,104	33,499	37,128	41,484	43,115	44,274
Foreign	42,203	6,855	8,293	13,706	29,608	22,651	17,980	17,572	22,907	24,537	27,973
With cargo only:											
Total	58,881	10,245	8,218	7,641	7,183	13,377	21,145	24,006	35,762	41,520	45,275
Commonwealth ⁽⁵⁾⁽⁶⁾	34,511	8,019	6,356	5,871	5,497	10,256	16,198	18,683	25,639	29,047	31,511
Foreign	24,370	2,226	1,862	1,770	1,686	3,121	4,947	5,323	10,123	12,473	13,764

Source: Board of Trade

(1) The figures relate to voyages direct from any port abroad to a port in the United Kingdom or vice versa. Vessels calling at more than one United Kingdom port in the course of a single voyage are recorded as entered or cleared at one port only.

(2) The net tonnage is the gross tonnage less certain deductions on account of crew spaces, engine room, water ballast and other spaces not used for passengers or cargo.

(3) Cargo figures relate to vessels which actually load or unload merchandise (other than Government stores), bullion, specie or mail, but not solely bunkers, ships' stores or passengers.

(4) The ballast figures relate to all vessels other than those defined in footnote (3) and include vessels loading or unloading Government stores only, that is, goods consigned direct to Allied or Commonwealth forces in this country or re-shipments of such goods, goods shipped by a United Kingdom Government department for the use of the United Kingdom forces abroad or re-imports of such goods, and imports of captured enemy military equipment.

(5) And Irish Republican tonnage.

(6) Including tonnage of foreign vessels transferred temporarily to the British flag for the years 1944 to 1948.

Shipping movement at United Kingdom ports (continued)

(iii) Vessels entered and cleared in the foreign trade with cargo and in ballast⁽¹⁾

TABLE 257 (continued)

Nationality of vessels

Thousand net tons⁽²⁾

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Entered											
Total	91,880	25,496	24,482	30,601	56,937	55,641	50,372	54,358	63,396	67,134	71,209
Commonwealth ⁽⁵⁾ (⁶)	49,976	18,712	16,206	16,754	27,305	32,801	32,945	36,753	40,646	42,771	43,529
Soviet Union	475	20	86	20	—	—	164	186	147	163	163
Finnish	1,459	29	—	—	—	19	179	328	579	650	667
Swedish	2,877	269	179	128	181	1,667	2,490	1,958	2,555	3,059	3,045
Norwegian	5,747	2,849	2,609	2,392	2,654	3,852	2,463	2,266	3,464	4,008	4,533
Danish	3,048 ⁽⁷⁾	329	289	263	322	876	1,213	1,181	1,522	1,924	1,963
Polish	138	147	172	104	131	340	261	232	323	307	310
German	7,455	—	—	—	—	355	15	320	228	324	507
Dutch	5,615	1,346	1,175	1,197	1,918	2,353	1,683	2,054	3,770	4,486	4,715
Belgian	1,699	306	235	251	423	513	655	851	1,020	1,056	1,302
French	5,362	365	340	598	899	1,145	700	715	1,292	2,186	3,062
Italian	730	—	—	15	46	9	75	133	238	527	944
Greek	1,344	829	571	449	505	563	417	625	1,120	652	568
Japanese	480	—	—	—	—	—	—	—	—	—	—
United States of America	3,145	—	1,943	7,682	22,017	10,692	6,565	5,502	4,200	2,833	2,881
Panamanian	402	207	489	530	335	228	257	856	1,424	1,086	1,611
Other	1,928	88	188	218	201	228	290	398	868	1,102	1,409
Cleared											
Total	92,165	26,680	25,497	31,039	57,114	55,755	51,479	54,700	64,391	67,652	72,247
Commonwealth ⁽⁵⁾ (⁶)	49,962	19,825	17,204	17,333	27,506	33,104	33,499	37,128	41,484	43,115	44,274
Soviet Union	488	15	72	43	—	—	234	199	147	158	169
Finnish	1,490	20	—	—	—	16	187	341	578	640	667
Swedish	2,896	282	192	117	184	1,607	2,539	1,979	2,557	3,067	3,059
Norwegian	5,791	2,857	2,699	2,467	2,605	3,900	2,555	2,290	3,529	4,102	4,616
Danish	3,080 ⁽⁷⁾	329	298	253	331	872	1,217	1,210	1,526	1,943	1,981
Polish	141	154	172	124	125	334	298	233	322	307	308
German	7,496	—	—	—	—	18	4	309	231	318	544
Dutch	5,611	1,381	1,176	1,240	1,928	2,475	1,768	2,071	3,774	4,477	4,732
Belgian	1,714	317	259	277	399	553	655	842	1,021	1,055	1,300
French	5,366	341	381	554	895	1,229	757	744	1,323	2,183	3,055
Italian	739	—	—	15	46	9	75	137	239	540	971
Greek	1,373	901	608	445	522	535	501	624	1,123	651	559
Japanese	477	—	—	—	—	—	—	—	—	—	—
United States of America	3,145	—	1,752	7,432	22,050	10,636	6,595	5,266	4,242	2,814	2,850
Panamanian	424	179	498	524	326	229	273	879	1,389	1,118	1,716
Other	1,972	79	186	215	197	238	322	448	906	1,164	1,446

Source: Board of Trade

(iv) Vessels arrived and departed in the coasting trade

TABLE 257 (continued)

Thousand net tons⁽²⁾

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Arrived											
With cargo and in ballast ⁽³⁾ (⁴):											
Total	63,076	44,368	46,203	45,884	46,708	43,288	47,753	52,561	57,856	61,663	65,154
Commonwealth ⁽⁵⁾	58,217	38,061	38,786	39,199	38,651	38,428	46,129	50,736	54,737	58,276	61,492
Foreign	4,859	6,307	7,417	6,685	8,057	4,860	1,624	1,825	3,119	3,387	3,662
With cargo only:											
Total	28,526	21,896	23,208	23,138	21,446	20,189	24,147	26,816	28,660	31,153	31,167
Commonwealth ⁽⁵⁾	28,181	19,429	20,175	20,499	18,620	18,669	24,018	26,320	28,133	30,734	30,641
Foreign	345	2,467	3,033	2,639	2,826	1,520	129	496	527	419	526
Departed											
With cargo and in ballast ⁽³⁾ (⁴):											
Total	62,618	44,340	46,029	45,493	46,695	42,706	46,811	52,083	57,601	61,317	64,314
Commonwealth ⁽⁵⁾	58,099	38,081	38,659	39,014	39,088	37,969	45,399	50,384	54,614	58,102	60,830
Foreign	4,519	6,259	7,370	6,479	7,607	4,737	1,412	1,699	2,987	3,215	3,484
With cargo only:											
Total	28,726	21,697	23,147	23,122	21,693	20,179	23,944	26,800	28,530	30,791	30,785
Commonwealth ⁽⁵⁾	28,367	19,229	20,075	20,541	18,868	18,623	23,807	26,265	27,997	30,381	30,240
Foreign	359	2,468	3,072	2,581	2,825	1,556	137	535	533	410	545

Source: Board of Trade

⁽¹⁾ to ⁽⁶⁾. See footnotes on page 246.⁽⁷⁾ Including Icelandic tonnage.

AIR TRANSPORT

United Kingdom airways⁽¹⁾

Operating statistics of scheduled services: revenue traffic

TABLE 258

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
All services												
Aircraft stage flights:												
Number	Number	91,400	28,800	33,900	38,400	45,700	65,600	89,600	113,200	100,200	111,589	126,471
Average length	Miles	140	260	320	340	430	430	370	350	441	397	382
Aircraft-miles flown	Thousands	13,220	7,559	10,689	13,160	19,480	28,031	33,017	39,522	44,206	44,257	48,299
Passengers carried	"	219	84	109	133	169	251	424	586	713	921	1,156
Passenger-miles flown	"	53,412	56,855	102,116	124,777	179,208	301,901	362,841	441,140	554,536	614,659	794,033
Cargo carried:												
Total	Short tons	6,304	2,624	4,576	6,801	10,306	10,764	7,586	9,019	13,831	21,778	28,932
Freight	"	2,790	1,010	2,604	4,579	7,411	7,941	4,572	5,657	9,080	15,846	21,668
Mail	"	3,515	1,614	1,972	2,222	2,895	2,824	3,014	3,362	4,751	5,932	7,264
Short ton-miles:												
Total	Thousands	16,494	11,207	20,193	26,247	39,878	57,531	54,627	66,131	85,830	94,705	118,737
Passenger	"	5,440	6,079	11,054	13,524	19,518	32,899	37,963	45,478	57,317	62,626	80,577
Freight	"	1,086	1,963	5,700	9,041	15,799	18,997	8,787	11,425	17,382	20,255	24,564
Mail	"	9,968	3,164	3,438	3,683	4,562	5,635	7,876	9,229	11,130	11,824	13,596
Internal services												
Aircraft stage flights:												
Number	Number	58,900	14,700	16,200	17,900	17,700	27,500	46,900	69,800	51,497	55,920	60,994
Average length	Miles	60	100	100	110	110	120	120	100	106	107	114
Aircraft-miles flown	Thousands	3,278	1,471	1,659	1,887	1,927	3,324	5,430	7,088	5,461	6,006	6,952
Passengers carried	"	148	57	64	72	76	117	229	342	381	453	486
Passenger-miles flown	"	11,374	8,048	9,131	10,409	10,510	17,503	30,060	45,880	57,038	72,432	80,960
Cargo carried:												
Total	Short tons	1,347	721	862	890	915	1,124	1,516	1,842	2,504	3,348	4,136
Freight	"	696	144	157	186	198	487	897	1,087	1,246	1,967	2,553
Mail	"	652	577	706	704	717	637	619	755	1,258	1,381	1,583
Short ton-miles:												
Total	Thousands	1,204	820	888	1,057	1,062	1,719	2,810	4,252	5,434	6,971	7,870
Passenger	"	1,004	709	804	916	921	1,548	2,608	4,000	5,018	6,372	7,130
Freight	"	87	21	22	26	28	75	127	158	220	369	478
Mail	"	113	91	62	115	114	96	75	94	195	230	262
External services												
Aircraft stage flights:												
Number	Number	32,500	14,100	17,700	20,500	28,000	38,100	42,700	43,400	48,703	55,669	65,477
Average length	Miles	310	430	510	550	630	650	650	750	796	687	631
Aircraft-miles flown	Thousands	9,942	6,088	9,030	11,273	17,553	24,707	27,587	32,435	38,745	38,251	41,347
Passengers carried	"	72	26	45	61	93	134	194	244	333	468	671
Passenger-miles flown	"	42,038	48,807	92,985	114,368	168,698	284,398	332,782	395,259	497,498	542,227	713,073
Cargo carried:												
Total	Short tons	4,957	1,903	3,714	5,910	9,391	9,640	6,069	7,177	11,327	18,431	24,796
Freight	"	2,094	866	2,447	4,393	7,213	7,454	3,675	4,570	7,834	13,879	19,114
Mail	"	2,863	1,037	1,267	1,518	2,178	2,186	2,395	2,607	3,493	4,551	5,681
Short ton-miles:												
Total	Thousands	15,290	10,387	19,305	25,190	38,816	55,812	51,817	61,879	80,396	87,734	110,866
Passenger	"	4,437	5,371	10,250	12,608	18,596	31,351	35,355	41,478	52,299	56,254	73,447
Freight	"	999	1,942	5,677	9,014	15,771	18,922	8,660	11,266	17,162	19,886	24,085
Mail	"	9,854	3,073	3,377	3,567	4,448	5,538	7,801	9,135	10,935	11,594	13,334

⁽¹⁾ Excluding associated companies on the Commonwealth routes but including associated companies of British European Airways which operated internal services from 1948 onwards and external services from 1949 onwards.

Source: Ministry of Civil Aviation

United Kingdom airways⁽¹⁾Accidents on scheduled passenger-carrying services⁽²⁾

TABLE 259

Number

	Fatal accidents	Passenger casualties		Crew casualties		Aircraft stage flights per fatal accident	Aircraft-miles flown per fatal accident	Passengers carried per passenger killed	Passenger-miles flown per passenger killed	Fatal accidents		Passengers killed per 100 million passenger-miles
		Killed	Seriously injured	Killed	Seriously injured					per 10,000 aircraft stage flights	per million aircraft-miles	
1936...	8	11	3	16	5	15,900	2,201,000	23,600	5,913,700	0.63	0.45	16.9
1937...	5	5	5	10	1							
1938...	4	12	4	8	1							
1939...	5	9	1	7	3							
1940...	1	4	—	4	1							
1941...	1	—	1	1	—	25,700	8,818,300	10,500	10,152,900	0.39	0.12	9.8
1942...	1	13	—	6	—							
1943...	4	45	—	17	—							
1944...	2	10	—	8	—							
1945...	—	—	—	—	—							
1946...	4	29	1	11	2	22,400	8,254,300	14,600	12,511,800	0.45	0.12	8.0
1947...	5	24	4	18	1	22,600	7,904,400*	24,400	18,380,800	0.44	0.13	5.4
1948...	3	35	2	11	2	32,800	13,610,700	20,400	15,841,800	0.30	0.07	6.3
1949...	4	43	3	14	1	26,900	10,028,000	21,400	14,292,100	0.37	0.10	7.0
1950...	2	49	1	7	2 ⁽³⁾	61,300	22,395,000	23,600	16,198,500	0.16	0.04	6.2

⁽¹⁾ See footnote ⁽¹⁾ to Table 258.

Source: Ministry of Civil Aviation

⁽²⁾ Excluding incidents due or presumed due to enemy action, on the Atlantic Return Ferry Service up to the end of 1945 and on the United Kingdom-Sweden Service from 1940 to 1945 inclusive.⁽³⁾ Excluding one casualty resulting from a bomb explosion in flight.Air traffic between the United Kingdom and abroad⁽¹⁾

TABLE 260

Aircraft flights and passengers carried

Number

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Flights											
Total	29,317	2,239	2,586	2,914	3,986	8,458	42,453	74,915	74,461	77,385	83,813
By aircraft registered in United Kingdom	14,534	1,519	1,962	2,272	3,510	6,089	25,360	39,436	30,428	31,060	39,106
By aircraft registered abroad	14,783	720	624	642	476	2,369	17,093	35,479	44,033	46,325	44,707
Passengers carried											
Total	176,049	17,367	22,089	26,548	29,076	93,678	433,185	756,340	914,519	1,039,191	1,271,829
By aircraft registered in United Kingdom	70,767	11,190	16,644	19,988	24,719	63,825	179,360	260,547	306,874	398,875	550,730
By aircraft registered abroad	105,282	6,177	5,445	6,560	4,357	29,853	253,825	495,793	607,645	640,316	721,099

⁽¹⁾ Excluding Transport Command operations and travel to and from the Channel Islands.

Source: Ministry of Civil Aviation

AIR TRANSPORT

Activity at civil aerodromes

TABLE 261

	Unit	1938	1946	1947	1948	1949 ⁽¹⁾	1950
Aircraft movements	Thousands	..	..	402	438	487	480
Commercial ⁽²⁾ :							
Total	"	90	75	248	242	244	244
Transport .....	"	..	..	..	..	181	195
Other ⁽³⁾	"	63	49
Non-commercial ⁽⁴⁾	"	154	197	243	236
Passengers handled:							
Total .....	"	..	..	..	..	2,015	2,295
Terminal ⁽⁵⁾	"	332	653	1,167	1,439	1,878	2,133
Transit .....	"	..	..	..	..	137	162
Commercial freight handled ⁽⁶⁾ :							
Total	Thousand short tons	5	7	11	15	28	34
Set down	"	2	3	5	6	14	14
Picked up	"	3	4	6	9	14	20
Mail handled:							
Total	"	3	4	5	8	9	11
Set down	"	1	2	3	4	4	5
Picked up	"	2	2	3	4	5	6

⁽¹⁾ Partly estimated.

⁽²⁾ The figures for 1938 and 1946 relate only to scheduled service movements at Customs airports.

⁽³⁾ Local pleasure flights and non-transport charter flights for reward (for example, aerial survey work, crop dusting and delivery of empty aircraft).

⁽⁴⁾ Test and training flights, scheduled service positioning flights, private, aero-club, official and military flights.

⁽⁵⁾ Before 1949 passengers carried on scheduled services only.

⁽⁶⁾ Before 1949 figures refer only to scheduled services at Customs airports and include excess baggage and diplomatic bags. Figures from 1949 include weight of vehicles carried on the Lypne-Le Touquet ferry service.

Source: Ministry of Civil Aviation

Postal, telegraph and telephone services⁽¹⁾

TABLE 262

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Letter and parcel post												
Letters, etc., posted ⁽²⁾ ...	Millions	8,090	6,310	6,150	6,390	6,480	6,600	6,550	7,300	7,600	8,050	8,350
of which:												
Registered and insured	"	59.0	65.0	75.1	92.7	105.3	110.6	106.8	119.9	122.9	123.4	118.9
Airmail (Commonwealth and foreign) ⁽³⁾	"	40.4	10.1	33.9	96.9	223.8	241.5	238.7	222.6	182.0	153.0	170.0
Business reply items ⁽⁴⁾	"	36.3	—	—	—	—	—	1.3	13.4	17.9	26.1	32.9
Parcels posted	"	177.5	184.7	190.6	193.0	214.7	238.6	226.3	217.0	224.3	222.1	228.8
of which:												
Registered and insured	"	2.7	5.6	15.1	21.1	33.6	44.1	42.1	39.2	36.0	35.3	33.2
Inward and transit parcels handled	"	2.0	2.9	7.6	11.7	20.6	45.4	31.0	21.7	19.2	17.5	14.5
Money orders												
Total handled	Thous.	16,839	19,320	23,277	22,188	23,592	22,272	22,201	21,117	22,769	24,514	26,275
Inland	"	14,682	18,018	21,712	20,052	21,117	19,927	19,980	19,370	21,120	22,853	24,449
Commonwealth and foreign	"	2,157	1,302	1,565	2,136	2,475	2,345	2,221	1,747	1,649	1,661	1,826
Postal orders												
Total issued ⁽⁵⁾	"	395,523	204,376	194,710	192,170	194,370	198,075	212,937	335,198	412,951	418,278	424,940
Telegrams and telephones												
Length of single wire:												
Total	Th. miles	14,217.5	17,669.0	18,918.1	20,288.8	21,628.9	23,188.7	23,810.7	24,311.1	24,967.7	26,034.1	26,915.5
Overhead	"	1,438.6	1,599.9	1,655.6	1,708.4	1,772.4	1,836.4	1,853.0	1,894.0	1,933.0	1,894.0	1,927.0
Underground	"	12,755.7	16,052.2	17,245.2	18,557.1	19,833.6	21,306.7	21,915.0	22,375.0	22,991.0	24,097.0	24,946.0
Submarine	"	23.2	16.9	17.3	23.3	22.9	45.6	42.7	42.1	43.7	43.1	42.5
Telegrams:												
Total	Thous.	57,405	61,174	66,947	75,564	71,099	70,707	74,191	63,345	58,054	53,661	52,464
Inland	"	49,226	55,160	58,119	63,886	60,760	62,953	64,925	52,718	47,439	43,396	41,974
Foreign (via Post Office system) ⁽⁶⁾	"	8,179	6,014	8,828	11,678	10,339	7,754	9,266	10,627	10,615	10,265	10,490
Telegraph instruments	Number	9,123	13,002	14,240	16,845	18,674	19,282	18,642	16,456	17,680	19,906	19,236
Telephone calls ⁽⁷⁾ :												
Total	Millions	2,166.9	2,092.0	2,035.0	2,103.0	2,151.0	2,228.0	2,368.2	2,714.2	2,898.4	3,047.2	3,175.8
Local	"	2,060.0	1,974.0	1,901.0	1,942.0	1,970.0	2,039.0	2,175.0	2,509.0	2,681.0	2,820.0	2,940.0
Trunk	"	106.9	118.0	134.0	161.0	181.0	189.0	193.2	205.2	217.4	227.2	235.8
Telephone stations:												
Total	Thous.	3,050.0	3,311.1	3,316.0	3,535.6	3,763.6	3,888.6	3,937.0	4,319.0	4,653.0	4,919.0	5,171.0
Public call offices	"	48.2	50.7	50.3	50.7	51.5	52.1	52.0	51.5	52.0	54.0	56.0
Private stations	"	3,001.8	3,260.4	3,265.7	3,484.9	3,712.1	3,836.5	3,885.0	4,267.5	4,601.0	4,865.0	5,115.0
Telephone exchanges:												
Total	Number	5,663	5,769	5,787	5,774	5,776	5,774	5,766	5,783	5,814	5,848	5,866
Automatic	"	2,559	3,350	3,419	3,463	3,501	3,534	3,608	3,725	3,835	3,969	4,091
Manual	"	3,104	2,419	2,368	2,311	2,275	2,240	2,158	2,058	1,979	1,879	1,775
Wireless and television												
Licences current:												
Radio (sound only) ⁽⁸⁾	Thous.	8,589	8,752	8,683	9,242	9,555	9,711	10,396	10,778	11,134	11,621	11,876
Television	"	—	—	—	—	—	—	—	15	46	127	344

(1) Years ended 31 March for letter and parcel post, money and postal orders, telegrams sent and telephone calls made in the United Kingdom. For all other items figures relate to 31 March in each year.

(2) Including printed papers, newspapers, postcards and sample packets.

(3) Including letters without special charge for air transport. In 1949/50 over 77 million items were carried by inland airmail.

(4) The service was restored in December 1945.

(5) Excluding those issued on H.M. ships, in many British possessions and in other places abroad.

(6) Excluding those sent abroad via the private cable companies' system.

(7) Including outward international calls.

(8) Including free licences issued to the blind, which numbered 53,650 in 1949 and 56,380 in 1950.

Source: General Post Office

X. PUBLIC FINANCE

Central Government receipts

(i) Ordinary and self-balancing revenue

Years ended 31 March

£ million

TABLE 263

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51
Total ordinary and self-balancing revenue.....	1,006.2	2,174.6	2,922.4	3,149.2	3,354.7	3,401.2	3,622.7	4,011.3	4,168.0	4,098.0	4,157.2
Ordinary revenue: Total	927.3	2,074.1	2,819.9	3,038.5	3,238.1	3,284.5	3,341.2	3,844.8	4,006.6	3,924.0	3,977.8
Inland Revenue:											
Income tax	335.9	769.7	1,006.8	1,183.6	1,316.8	1,361.3	1,156.2	1,189.7	1,367.6	1,438.4	1,404.4
Surtax	62.5	74.9	75.4	76.0	73.5	69.1	75.7	91.2	97.9	114.7	121.1
Death duties	77.4	90.9	93.3	99.5	110.9	120.3	148.0	172.0	177.1	189.6	185.2
Stamp duties	21.0	14.1	15.3	17.7	17.0	25.1	38.3	56.3	56.4	51.5	54.5
Profits tax (national defence contribution)	21.9	21.9	30.6	33.4	33.3	35.5	32.1	36.1	199.1	260.8	258.4
Excess profits tax	—	247.2	346.9	466.7	477.1	430.9	325.4	252.6	79.8	36.2	9.3
Other Inland Revenue duties ...	1.6	0.9	1.0	1.0	0.8	0.7	0.7	0.7	0.7	0.6	0.6
Special contribution	—	—	—	—	—	—	—	—	79.4	19.6	4.8
Customs and Excise:											
Customs	226.3	378.4	459.5	560.8	579.4	569.8	620.7	791.1	823.3	813.3	905.2
Excise	114.2	325.7	425.3	482.2	496.9	540.8	563.5	629.7	733.5	706.4	724.8
Motor vehicle duties	35.6	38.4	28.5	27.3	29.0	43.2	49.5	49.1	52.7	55.8	61.4
Sale of surplus war stores	—	—	—	—	—	—	156.0	197.2	99.6	79.1	45.3
Surplus receipts from certain trading services	—	—	—	—	—	—	59.0	101.3	28.6	47.5	80.9
Post Office (net receipt)	9.5	13.7	12.4	0.4	—	—	—	—	—	—	1.0
Post Office Fund	1.4	—	—	—	—	—	—	—	—	—	—
Broadcast receiving licences	— ⁽¹⁾	— ⁽¹⁾	4.6	4.8	4.8	5.2	9.9	11.2	11.7	12.6	13.0
Crown lands	1.3	1.0	1.0	1.1	1.0	1.0	0.9	1.0	0.9	0.7	— ⁽²⁾
Receipts from sundry loans	5.7	5.2	4.1	6.5	7.5	11.0	26.8	23.0	17.7	20.2	26.9
Canadian Government contribution	—	—	224.7	—	—	—	—	—	—	—	—
Miscellaneous	12.9	92.2	90.5	77.7	90.0	70.6	78.3	242.6	180.6	77.0	81.0
Self-balancing revenue: Total	79.0	100.6	102.5	110.6	116.6	116.8	281.5	166.5	161.4	174.0	179.4
Post Office	79.0	100.6	102.5	110.6	116.6	115.5	131.0	143.3	152.7	162.1	171.1
Income tax deducted from excess profits tax post-war refunds ...	—	—	—	—	—	1.3	150.5	23.2	8.7	11.9	8.3

⁽¹⁾ Included in Post Office self-balancing revenue.

⁽²⁾ Included in "Miscellaneous" revenue from 1 April 1950.

Source: Treasury

Central Government receipts

(ii) Other receipts, repayments, etc.

TABLE 264

Years ended 31 March

£ million

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51
Total other receipts, repayments, etc.	190.2	2,748.1	2,852.5	2,797.5	2,866.4	2,660.9	2,103.4	747.0	382.0	1,042.6	807.0
Receipts under the following Acts:											
Eire (Confirmation of Agreements) Act, 1938	10.0	—	—	—	—	—	—	—	—	—	—
War Risks Insurance Act, 1939 ...	—	—	—	—	—	170.5	10.3	8.0	1.1	—	1.0
War Damage Act, 1941	—	20.0	—	—	—	—	—	—	—	—	—
Receipts applicable to national debt interest.....	1.9	20.7	20.8	20.4	20.0	19.4	3.1	8.8	19.9	27.5	37.1
Money raised by the creation of debt:											
For capital expenditure issues	22.6	9.8	9.9	9.1	6.8	6.5	14.5	23.7	24.4	32.3	32.5
For other issues (net)	138.7	2,596.9	2,238.3	2,224.0	2,168.7	2,441.2	1,895.2	464.6	—	624.5	209.0
Ways and Means advances (net) ...	14.8	22.9	93.9	105.5	182.0	—	108.8	—	2.7	64.3	39.1
Treasury deposits by banks (net)...	—	67.0	472.5	420.5	469.5	—	—	—	—	—	—
Repayments of bullion advances (net)	0.1	0.1	—	—	—	—	—	—	—	0.1	0.1
Repayments of Suez Canal shares ...	—	—	—	—	—	—	0.3	0.6	0.1	0.2	0.2
Gifts from the Governments of Australia and New Zealand	—	—	—	—	—	—	—	30.0	8.0	8.0	—
Receipts under Article 4 (6) of the Economic Co-operation Agreement	—	—	—	—	—	—	—	—	107.5	92.0	275.0
Repayments in respect of issues under the following Acts:											
Land Settlement (Facilities) Acts, 1919 and 1921	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.9	0.2	0.2
Tithe Act, 1936	1.9	2.2	2.3	2.6	2.7	2.5	2.5	2.5	2.5	2.6	2.4
Overseas Trade Guarantees Act, 1939 and Export Guarantees Act, 1949	—	0.3	0.3	0.4	1.3	3.7	0.3	1.1	0.6	0.8	0.8
North Atlantic Shipping Act, 1934	—	8.0	—	—	—	1.0	—	—	—	—	—
Defence Loans Acts, 1937 and 1939	—	—	14.4	14.8	15.3	15.7	—	—	—	—	—
Housing (Temporary Accommodation) Act, 1944	—	—	—	—	—	0.1	4.2	12.2	17.6	18.8	19.5
Housing (Scotland) Act, 1944 and Housing (Financial Provisions) Scotland Act, 1946	—	—	—	—	—	—	—	—	—	—	0.1
Building Materials and Housing Act, 1945	—	—	—	—	—	—	1.0	—	1.6	1.2	0.1
Local Authorities Loans Act, 1945	—	—	—	—	—	—	—	0.7	2.5	4.4	7.8
Cinematograph Film Production (Special Loans) Act, 1949	—	—	—	—	—	—	—	—	—	—	0.5
Coal Industry Nationalisation Act, 1946	—	—	—	—	—	—	8.0	0.9	16.3	5.0	6.9
Miscellaneous Financial Provisions Acts, 1946 and 1950, Civil Contingencies Fund	—	—	—	—	—	—	55.0	185.5	118.0	100.0	105.0
European Payments Union (Financial Provisions) Act, 1950	—	—	—	—	—	—	—	—	—	—	1.7
Cotton (Centralised Buying) Act, 1947	—	—	—	—	—	—	—	8.2	58.3	60.7	68.0

Source: Treasury

PUBLIC FINANCE

Central Government expenditure (Exchequer issues)

(i) Ordinary and self-balancing expenditure

Years ended 31 March

£ million

TABLE 265

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51
Total ordinary and self-balancing expenditure.....	1,018.9	4,876.3	5,739.9	5,909.3	6,179.5	5,601.1	4,191.9	3,376.0	3,337.0	3,549.3	3,436.7
Ordinary expenditure: Total	940.0	4,775.7	5,637.4	5,798.7	6,062.9	5,484.3	3,910.3	3,209.5	3,175.6	3,375.3	3,257.3
Consolidated Fund services: Total	244.3	274.1	341.6	391.2	437.3	485.3	577.9	556.6	541.8	538.5	544.8
Interest on the national debt ...	215.7	254.1	308.3	362.4	412.7	452.7	496.4	500.9	475.5	470.6	467.5
Management and expenses of the national debt	1.1	3.1	2.5	2.3	2.3	2.7	2.4	1.7	1.7	1.6	10.3
New sinking fund	13.2	—	14.2	10.3	5.1	9.6	—	22.4	22.8	18.7	19.4
Payments to Northern Ireland Exchequer	9.5	9.1	9.2	9.0	10.0	12.3	20.3	24.3	32.3	37.0	37.7
Issue to National Land Fund.....	—	—	—	—	—	—	50.0	—	—	—	—
Other Consolidated Fund services	4.8	7.7	7.4	7.2	7.3	8.0	8.7	7.3	9.5	10.6	9.9
Supply services: Total	695.7	4,501.6	5,295.8	5,407.5	5,625.6	4,999.1	3,332.5	2,652.9	2,633.8	2,836.8	2,712.5
Defence: Total.....	254.4	4,085.0	4,840.0	4,950.0	5,125.0	4,410.0	1,653.4	853.9	753.2	740.7	777.4
Army votes	85.7	—	—	—	—	—	717.0	383.6	346.7	291.8	309.0
Navy votes	95.9	—	—	—	—	—	266.9	194.3	162.7	186.8	190.0
Air votes	72.8	—	—	—	—	—	255.5	181.9	186.9	201.6	225.1
Ministry of Defence	—	—	—	—	—	—	—	—	0.6	0.7	4.0
Ministry of Supply ⁽¹⁾	—	—	—	—	—	—	414.0	94.1	56.3	59.8	49.3
Votes of credit	—	4,085.0	4,840.0	4,950.0	5,125.0	4,410.0	—	—	—	—	—
Other civil votes: Total.....	427.2	400.6	437.7	438.8	474.4	559.8	1,651.6	1,769.1	1,844.8	2,059.0	1,901.8
Central Government and Finance	2.4	2.3	2.7	3.1	3.4	4.3	9.0	9.2	9.9	14.5	16.2
Foreign and Imperial	11.8	11.8	23.1	14.9	28.3	36.4	92.6	59.1	67.3	63.9	78.0
Home Department, Law and Justice	27.7	20.1	20.1	20.0	19.6	22.8	28.4	30.8	41.2	51.6	51.0
Education and Broadcasting ...	61.6	65.6	77.5	79.5	85.3	117.7	149.6	182.1	213.0	241.7	252.9
Health, Housing, Town Planning, Labour, National Insurance and contributions to local revenues	219.9	222.8	238.4	251.5	261.2	281.5	399.6	446.0	653.7	805.7	834.9
Trade, Industry and Transport	48.2	22.2	19.4	17.3	21.2	33.5	144.4	170.0	171.3	150.6	134.7
Common services (Works, Stationery, etc.)	12.8	14.8	16.3	13.4	15.7	21.9	68.0	78.3	88.1	76.5	66.5
Non-effective charges (Pensions).....	42.8	40.9	40.1	39.3	39.7	41.6	96.9	91.2	96.0	96.5	93.5
Supply, Food and Miscellaneous services.....	—	—	—	—	—	—	663.2	702.4	504.3	558.0	374.1
Customs and Excise	6.0	6.3	6.0	5.6	5.8	6.1	8.0	7.9	8.3	9.2	9.3
Inland Revenue	8.2	9.7	12.1	13.1	13.7	14.4	16.7	19.3	20.8	21.8	24.0
Post Office services	—	—	—	—	6.8	8.8	2.8	2.7	6.7	6.1	—
Self-balancing expenditure: Total ...	79.0	100.6	102.5	110.6	116.6	116.8	281.5	166.5	161.4	174.0	179.4
Post Office	75.3	93.7	102.5	110.6	116.6	115.5	131.0	143.3	152.7	162.1	171.1
Broadcasting	3.7	6.8	—	—	—	—	—	—	—	—	—
Excess profits tax, post-war refunds (part deducted for tax)	—	—	—	—	—	1.3	150.5	23.2	8.7	11.9	8.3

⁽¹⁾ As from 1947/48 the Ministry of Supply expenditure has been split between this item and "Supply, Food and Miscellaneous services."

Source: Treasury

Central Government expenditure (Exchequer issues)

(ii) Other issues, etc.

TABLE 266

Years ended 31 March

£ million

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51
Total	177.5	46.5	35.0	37.4	41.5	461.0	1,534.3	1,382.3	1,213.0	1,591.3	1,527.7
Interest outside the permanent debt charge:											
Issues under various Acts	1.9	20.7	20.8	20.4	20.0	19.4	3.1	8.8	19.9	27.5	37.1
Issues to meet capital expenditure ...	22.6	9.8	9.9	9.1	6.8	6.5	14.5	23.7	24.4	32.3	32.5
Issues for the redemption of debt:											
Ways and Means advances (net) ...	—	—	—	—	—	71.8	—	272.6	—	—	—
Treasury deposits by banks (net) ...	—	—	—	—	—	300.0	102.5	165.5	155.5	670.5	181.5
Other issues (net)	—	—	—	—	—	—	—	—	307.5	—	—
Sinking funds	—	12.2	0.2	5.2	10.9	6.9	17.0	—	—	—	—
Excess profits tax post-war refunds (balance after deduction of tax) ...	—	—	—	—	—	1.5	184.0	28.3	10.7	14.5	10.2
Issues under the following Acts:											
North Atlantic Shipping Act, 1934	2.6	—	—	—	—	—	—	—	—	—	—
Finance Act, 1935, Section 30	—	—	—	—	—	—	427.2	1.9	0.1	—	—
Defence Loans Act, 1937	128.1	—	—	—	—	—	—	—	—	—	—
Tithe Act, 1936	1.9	1.8	2.2	2.4	2.1	2.3	2.4	2.4	2.5	2.4	2.3
Eire (Confirmation of Agreements) Act, 1938	10.0	—	—	—	—	—	—	—	—	—	—
Anglo-Turkish (Armaments Credit) Agreement Act, 1938	0.2	0.9	0.4	0.1	—	—	—	—	—	—	—
Czechoslovakia (Financial Assistance) Act, 1939	10.0	—	—	—	—	—	—	—	—	—	—
Overseas Trade Guarantees Act, 1939 and Export Guarantees Act, 1949	—	1.2	1.2	0.7	0.8	1.6	1.8	1.3	1.5	0.9	9.0
Housing (Temporary Accommodation) Acts, 1944 and 1947	—	—	—	—	1.1	46.0	88.5	57.0	8.4	3.1	1.6
Housing (Scotland) Acts, 1944 and 1950, and Housing (Financial Provisions) (Scotland) Act, 1946	—	—	—	—	—	0.3	2.7	4.8	5.8	4.6	4.2
Bretton Woods Agreements Act, 1945	—	—	—	—	—	0.1	370.9	16.1	—	173.4	—
Building Materials and Housing Act, 1945	—	—	—	—	—	3.8	2.0	0.5	—	—	0.1
Armed Forces (Housing Loans) Act, 1949	—	—	—	—	—	—	—	—	—	—	7.4
Local Authorities Loans Act, 1945	—	—	—	—	—	—	48.6	226.2	233.9	272.1	312.8
Coal Industry Nationalisation Act, 1946	—	—	—	—	—	—	41.0	28.0	33.0	15.0	9.0
Cotton (Centralised Buying) Act, 1947	—	—	—	—	—	—	—	14.0	99.0	60.5	91.0
Overseas Resources Development Act, 1948	—	—	—	—	—	—	—	8.0	15.3	15.1	14.8
Cinematograph Film Production (Special Loans) Acts, 1949 and 1950	—	—	—	—	—	—	—	—	—	4.1	1.1
Development of Inventions Act, 1948	—	—	—	—	—	—	—	—	—	0.1	0.1
War Damage (Public Utility Undertakings, etc.) Act, 1949	—	—	—	—	—	—	—	—	—	62.5	—
Miscellaneous Financial Provisions Act, 1946:											
Section 2 (1)											
War Damage—Board of Trade	—	—	—	—	—	—	12.8	59.3	7.8	8.9	7.6
War Damage—War Damage Commission	—	—	—	—	—	—	94.0	221.0	122.0	102.5	86.0
Miscellaneous Financial Provisions Acts, 1946 and 1950:											
Civil Contingencies Fund	—	—	—	—	—	—	64.0	185.5	145.0	100.0	75.0
Finance Acts, 1946 and 1947:											
Post-war credits	—	—	—	—	—	—	57.9	55.9	19.0	17.0	16.9
New Towns Act, 1946	—	—	—	—	—	—	—	0.4	0.8	4.8	5.3
European Payments Union (Financial Provisions) Act, 1950	—	—	—	—	—	—	—	—	—	—	22.0
Issues to National Debt Commissioners to reduce debt:											
Suez Canal drawn shares	—	—	—	—	—	—	0.3	0.6	0.1	0.2	0.2
Issues to the Exchange Equalisation Account	—	—	—	—	—	—	—	—	—	—	600.0
Increase in Exchequer balances	0.1	-0.2	0.4	-0.4	—	0.7	-0.9	0.5	0.8	-0.7	-0.2

Source: Treasury

PUBLIC FINANCE

National debt: Amount outstanding

TABLE 267

At 31 March in each year

£ million

	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Total national debt ⁽¹⁾	7,247.3	13,153.3	15,933.1	18,671.2	21,473.1	23,741.9	25,734.2	25,722.4	25,267.2	25,899.8	26,017.0
Less Bonds tendered for death duties and held by National Debt Commissioners (Victory Bonds and 4% Funding Loan)	-116.6	-112.3	-110.5	-109.0	-107.2	-105.3	-103.5	-101.6	-99.6	-97.5	-95.4
Net total national debt ⁽¹⁾	7,130.8	13,041.1	15,822.6	18,562.2	21,365.9	23,636.5	25,630.7	25,620.8	25,167.6	25,802.3	25,921.6
Total funded debt	3,364.6	3,364.3	3,364.2	3,364.2	3,364.1	3,422.3	3,903.4	3,902.0	3,900.8	3,899.3	3,897.9
2½% Consols	276.1	276.0	276.0	276.0	276.0	276.0	276.0	276.0	275.9	275.9	275.9
4% Consols	400.7	400.7	400.7	400.7	400.7	400.7	399.8	398.4	397.3	396.2	394.8
2½% Annuities	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1
2½% Annuities	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
3½% Conversion Loan	739.4	739.3	739.3	739.3	739.3	739.3	739.3	739.3	739.3	739.3	739.3
3½% War Loan	1,911.3	1,911.0	1,911.0	1,911.0	1,911.0	1,910.9	1,910.9	1,910.9	1,910.9	1,910.5	1,910.5
3% Treasury Stock	—	—	—	—	—	58.2	58.2	58.2	58.2	58.2	58.2
2½% Treasury Stock, 1975 or after	—	—	—	—	—	—	482.1	482.1	482.1	482.1	482.1
Debts to the Bank of England and Bank of Ireland	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6
Terminable annuities	13.6	14.4	14.2	13.8	13.6	13.6	13.3	13.0	12.8	12.6	12.3
Total unfunded debt ⁽²⁾	3,869.1	9,774.7	12,554.8	15,293.2	18,095.3	20,305.9	21,817.5	21,807.4	21,353.6	21,987.9	22,106.8
Internal: Total	3,869.1	9,664.8	12,291.7	15,038.1	17,859.2	19,936.9	21,050.0	20,252.6	19,758.3	19,798.0	19,914.7
Treasury bills	892.4	2,620.6	2,838.9	3,149.2	3,680.7	4,423.4	4,884.7	4,910.2	4,418.4	4,842.5	5,009.9
Treasury deposits by banks	—	496.5	969.0	1,389.5	1,859.0	1,559.0	1,456.5	1,291.0	1,135.5	465.0	283.5
Ways and Means advances	27.9	195.1	289.0	394.5	576.5	504.7	613.5	340.8	343.5	407.8	446.8
2½% Funding Loan, 1956-61	200.2	200.2	200.2	200.2	200.2	200.2	200.2	200.2	200.2	198.9	805.2
2½% Funding Loan, 1952-57	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6
3% Funding Loan, 1959-69	141.9	256.0	372.1	367.8	363.0	358.3	353.6	348.6	343.5	337.9	332.2
3% Funding Stock, 1966-68	—	—	—	—	—	—	—	—	—	—	338.3
4% Funding Loan, 1960-90	346.0	332.9	328.5	323.9	318.9	314.0	309.0	303.7	298.1	292.1	285.8
2% Conversion Loan, 1943-45	—	245.3	245.3	245.3	245.3	0.1	—	—	—	—	—
2½% Conversion Loan, 1944-49	206.5	206.5	206.5	206.5	206.5	206.5	—	—	—	—	—
3% Conversion Loan, 1948-53	301.8	301.8	301.8	301.8	301.8	301.8	301.8	1.4	—	—	—
4½% Conversion Loan, 1940-44	352.8	—	—	—	—	—	—	—	—	—	—
5% Conversion Loan, 1944-64	322.8	320.1	318.7	317.5	0.2	—	—	—	—	—	—
2½% National Defence Bonds, 1944-48	100.2	100.2	100.2	100.2	80.1	60.1	—	—	—	—	—
3% National Defence Loan, 1954-58	81.2	201.2	321.2	321.2	321.2	320.8	320.8	320.8	320.8	320.8	320.8
3% War Loan, 1955-59	—	302.5	302.5	302.5	302.5	302.5	302.5	302.5	302.5	302.5	302.5
2½% National War Bonds, 1945-47	—	444.4	444.4	444.4	444.4	444.0	0.1	—	—	—	—
2½% National War Bonds, 1946-48	—	493.3	493.3	493.3	493.3	493.3	0.1	—	—	—	—
2½% National War Bonds, 1949-51	—	378.8	714.2	714.2	714.2	714.2	714.2	714.2	714.2	714.2	—
2½% National War Bonds, 1951-53	—	—	199.4	522.3	522.3	522.3	522.3	522.3	522.3	522.3	522.3
2½% National War Bonds, 1952-54	—	—	—	348.7	809.7	809.7	809.7	809.7	809.7	809.7	809.7
2½% National War Bonds, 1954-56	—	—	—	—	—	426.1	426.1	426.1	426.1	426.1	426.1
3% Savings Bonds, 1955-65	—	666.4	712.7	712.7	712.7	712.7	712.7	712.7	712.7	712.7	712.7
3% Savings Bonds, 1960-70	—	—	410.2	810.3	1,009.3	1,009.0	1,009.0	1,009.0	1,024.7	1,024.7	1,024.7
3% Savings Bonds, 1965-75	—	—	—	—	194.3	1,057.4	1,057.4	1,057.4	1,073.2	1,073.1	1,073.1
2½% Savings Bonds, 1964-67	—	—	—	—	—	752.5	752.5	752.5	752.5	752.5	752.5
1½% Exchequer Bonds, 1950	—	—	—	—	202.4	326.8	786.6	786.6	786.6	—	—
2½% Exchequer Stock, 1955	—	—	—	—	—	—	—	—	—	735.1	735.1
3½% Treasury Stock, 1977-80	—	—	—	—	—	—	—	—	—	—	45.6
2½% Treasury Stock, 1986-2016	—	—	—	—	—	—	78.5	78.5	78.5	78.5	78.5
4% Victory Bonds	309.8	298.0	293.7	289.3	284.7	279.9	274.9	269.7	264.3	258.7	252.9
1% Treasury Bonds, 1939-41	100.0	—	—	—	—	—	—	—	—	—	—
3% Defence Bonds (first issue)	—	329.1	324.3	318.9	313.2	305.8	271.8	93.9	0.9	—	—
3% Defence Bonds (second issue)	—	104.7	151.5	148.7	145.4	141.2	136.2	131.1	126.4	122.2	118.5
3% Defence Bonds (third issue)	—	—	66.7	183.7	303.7	304.8	292.4	279.5	267.8	258.4	249.1
3% Defence Bonds (fourth issue)	—	—	—	—	—	208.7	298.2	287.2	276.3	267.0	257.8
3% Defence Bonds (fifth issue)	—	—	—	—	—	—	—	—	—	—	13.3
2½% Defence Bonds	—	—	—	—	—	—	112.0	173.6	198.8	207.0	200.3
2½% Defence Bonds (conversion issue)	—	—	—	—	—	—	—	68.0	105.5	100.9	95.1
National Savings Certificates	381.5	831.4	1,033.8	1,291.8	1,511.2	1,603.7	1,673.0	1,741.5	1,737.2	1,713.4	1,709.7
National Savings Bonds	3.5	0.8	—	—	—	—	—	—	—	—	—
3½% Terminable annuity	—	—	—	—	—	—	—	—	—	50.0	48.5
3% Terminable annuities	—	—	—	357.1	825.5	1,121.5	1,094.8	1,067.4	1,179.2	1,146.5	1,113.6
2½% Terminable annuities	—	—	—	—	—	—	244.9	239.2	233.3	227.2	221.0
Tax reserve certificates	—	191.5	443.1	561.7	682.5	647.7	529.3	426.4	356.8	318.2	386.4
Other debt under the National Loans Act, 1939	—	46.8	109.8	120.4	133.8	156.1	410.1	486.3	648.2	1,011.5	842.6
External: Debt created under the National Loans Act, 1939	—	109.9	263.1	255.1	236.1	369.1	767.5	1,554.8	1,595.3	2,189.9	2,192.1

(1) Excluding external debt arising out of the war of 1914-18.

(2) Including bonds tendered for death duties and held by the National Debt Commissioners.

Source: Treasury

Floating debt

TABLE 268

Averages of the weekly amounts outstanding

£ million

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Advances from the Bank of England											
January	1.8	12.4	3.6	13.1	5.9	—	—	—	—	—	1.2
February	—	10.1	8.3	10.6	12.5	0.7	5.5	6.0	0.6	9.7	0.6
March	—	11.1	7.9	31.5	22.9	7.3	11.3	0.6	8.1	5.1	0.6
April	1.6	6.9	15.8	3.9	20.5	4.8	10.8	4.7	—	5.6	0.1
May	2.0	12.4	0.6	—	0.4	13.3	—	1.4	8.8	3.9	2.2
June	8.7	22.4	14.1	15.9	18.5	26.3	14.5	6.4	3.9	4.2	3.7
July	—	4.6	5.4	4.3	4.6	4.0	15.8	1.8	6.5	0.5	1.3
August	—	2.5	1.6	6.8	11.9	5.6	11.3	7.4	1.7	0.3	1.8
September	—	20.4	12.8	7.1	12.1	14.4	5.4	4.3	5.2	2.7	—
October	1.0	20.5	29.1	13.5	10.7	4.7	9.3	8.8	3.5	7.1	0.7
November	0.8	21.4	22.9	18.4	14.8	4.6	—	5.1	3.4	5.3	0.1
December	1.1	30.2	38.0	43.8	28.5	10.8	5.0	1.6	10.4	4.1	3.8
Advances from Government Departments											
January	34.2	108.7	179.9	222.7	379.8	543.3	417.4	406.8	350.8	312.5	316.4
February	34.0	165.4	193.6	228.5	324.9	541.6	389.2	471.5	402.1	391.5	365.1
March	31.9	161.8	212.9	273.5	386.1	596.7	445.0	590.5	400.4	407.2	426.2
April	30.7	155.8	241.1	239.3	395.1	572.8	483.9	569.3	324.7	379.8	423.0
May	39.4	137.7	244.3	237.1	463.4	560.1	401.8	384.4	303.1	324.4	428.3
June	42.5	160.3	164.5	261.1	427.4	577.5	362.1	350.1	277.4	329.5	416.4
July	41.9	168.8	166.3	286.3	463.6	533.5	384.8	330.5	293.6	340.8	386.8
August	44.0	190.2	200.1	330.1	447.6	569.4	412.6	340.5	281.1	320.2	398.7
September	47.5	226.7	227.3	294.0	427.8	605.4	429.6	344.2	287.1	373.5	419.4
October	45.1	237.9	228.5	302.3	483.3	625.6	444.7	351.5	278.2	388.5	474.7
November	44.7	202.0	259.8	369.9	515.0	640.0	411.9	340.5	279.6	382.9	372.0
December	47.1	167.0	186.0	394.3	586.2	570.2	397.1	319.4	285.4	378.5	384.2
Treasury bills											
January	908.2	2,184.1	2,560.5	2,789.0	3,117.6	3,801.7	4,211.5	4,601.5	4,648.6	4,447.8	4,926.7
February	827.6	2,209.7	2,535.6	2,812.8	3,107.6	3,751.0	4,238.3	4,642.9	4,499.5	4,447.0	4,851.5
March	808.6	2,224.3	2,554.6	2,800.5	3,122.4	3,705.5	4,297.5	4,839.9	4,865.6	4,454.8	4,819.2
April	826.9	2,224.6	2,648.1	2,843.1	3,192.5	3,650.7	4,526.5	4,894.7	4,894.5	4,434.0	4,866.8
May	846.8	2,269.7	2,729.3	2,913.2	3,436.2	3,633.1	4,411.1	4,816.3	4,840.9	4,454.6	4,854.9
June	880.5	2,339.6	2,629.2	3,020.0	3,517.3	3,743.3	4,466.4	4,762.2	4,827.0	4,469.2	4,871.0
July	872.0	2,425.2	2,646.2	3,081.1	3,560.4	3,980.3	4,430.5	4,698.6	4,837.9	4,482.8	5,146.8
August	859.7	2,473.2	2,655.2	3,061.4	3,605.1	3,984.7	4,413.6	4,619.6	4,644.5	4,516.1	5,056.1
September	872.5	2,547.7	2,688.3	3,038.6	3,673.7	4,021.3	4,487.4	4,704.1	4,609.4	4,727.6	5,000.9
October	905.8	2,549.5	2,709.7	3,055.0	3,718.9	4,020.7	4,530.1	4,781.2	4,673.2	4,944.9	5,082.1
November	924.6	2,555.1	2,751.4	3,075.8	3,760.9	4,036.5	4,528.2	4,801.9	4,649.4	4,996.1	5,127.6
December	976.6	2,540.0	2,809.3	3,079.4	3,793.7	4,171.5	4,586.7	4,827.0	4,614.0	4,966.1	5,160.0
Treasury deposits by banks											
January	—	361.3	797.9	1,008.6	1,409.6	1,816.8	1,631.0	1,667.7	1,342.3	1,392.1	707.5
February	—	356.4	704.4	988.3	1,367.4	1,775.9	1,553.5	1,530.4	1,260.4	1,088.3	520.3
March	—	396.1	597.6	953.9	1,425.8	1,817.1	1,565.8	1,442.3	1,259.9	1,058.4	480.2
April	—	468.5	480.9	1,035.1	1,405.6	1,952.4	1,575.9	1,453.5	1,340.8	1,109.8	458.4
May	—	525.9	517.1	1,020.0	1,437.6	2,048.9	1,520.9	1,463.5	1,353.0	1,121.4	412.5
June	—	508.3	569.0	941.3	1,375.2	2,075.0	1,394.4	1,450.6	1,436.3	1,201.3	368.0
July	—	517.6	647.1	959.9	1,404.4	2,135.0	1,450.1	1,390.9	1,429.5	1,253.2	381.6
August	—	511.8	689.0	1,018.1	1,443.8	2,148.0	1,599.9	1,363.6	1,435.3	1,195.2	428.0
September	—	556.5	729.4	1,092.3	1,921.4	2,174.4	1,751.0	1,298.0	1,456.5	1,021.5	497.5
October	—	641.3	802.6	1,210.8	1,669.8	2,111.3	1,764.0	1,255.7	1,437.6	820.6	561.1
November	—	683.3	863.5	1,256.6	1,664.1	1,904.6	1,742.8	1,300.0	1,429.1	754.0	552.1
December	—	793.8	943.9	1,377.9	1,780.1	1,712.3	1,709.1	1,379.9	1,477.1	841.6	531.3

Source: Treasury

PUBLIC FINANCE

Gross capital liabilities, estimated assets and Exchequer balances

TABLE 269

At 31 March in each year

£ million

	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Total liabilities.....	7,268.7	13,193.9	15,973.7	18,710.5	21,508.8	23,773.9	25,770.6	25,772.7	25,331.8	25,986.3	26,125.1
Nominal amount of funded debt	3,364.6	3,364.3	3,364.2	3,364.2	3,364.1	3,422.3	3,903.4	3,902.0	3,900.8	3,899.3	3,897.9
Estimated capital in respect of terminable annuities	13.6	14.4	14.2	13.8	13.6	13.6	13.3	13.0	12.8	12.6	12.3
Unfunded debt (internal and external)(1)	3,752.6	9,662.4	12,444.2	15,184.3	17,988.1	20,200.6	21,713.9	21,705.8	21,254.0	21,890.4	22,011.4
Other capital liabilities:											
Under Telegraph Acts, 1892 to 1925, and Post Office and Telegraph (Money) Acts, 1928 to 1950.....	136.5	151.8	150.2	147.6	142.4	137.0	139.7	151.7	164.1	183.9	201.3
Under other Acts	1.4	1.1	0.9	0.7	0.6	0.4	0.3	0.2	0.1	0.1	2.2
Total estimated assets	658.5	670.3	665.8	669.1	668.5	731.5	1,718.0	1,980.7	2,375.9	2,858.4	3,840.1
Cable and Wireless, Ltd.	—	—	—	—	2.6	2.6	2.6	2.6	30.0	30.0	30.0
Suez Canal shares	27.7	32.0	32.0	32.0	32.0	44.3	31.9	24.6	28.0	43.7	24.6
Bank of England: Capital value of payment in lieu of dividend	—	—	—	—	—	58.2	58.2	58.2	58.2	58.2	58.2
Exchange Equalisation Account	575.0	575.0	575.0	575.0	575.0	575.0	575.0	575.0	575.0	575.0	1,175.0
International Monetary Fund and International Bank	—	—	—	—	—	—	371.0	387.1	387.1	557.1	557.1
National Coal Board	—	—	—	—	—	—	111.5	138.5	155.2	165.2	212.9
Local Loans Fund	—	—	—	—	—	—	475.8	703.2	934.6	1,202.3	1,507.3
Cotton (Centralised Buying) Act, 1947.	—	—	—	—	—	—	—	5.8	72.7	72.4	95.4
Civil Contingencies Fund	—	—	—	—	—	—	9.0	9.0	36.0	36.0	6.0
Other miscellaneous items	55.8	63.2	58.8	62.1	58.9	51.4	83.0	76.7	99.1	118.5	173.6
Exchequer balances in the Bank of England and Bank of Ireland	2.5	2.4	2.9	2.5	2.5	3.2	2.4	2.8	3.6	3.0	2.7

(1) Excluding bonds tendered for death duties and held by the National Debt Commissioners and external debt arising out of the war of 1914-1918.

Source: Treasury

Income liable to income tax

TABLE 270

Years ended 5 April

£ million

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51 (1)
Gross income(2)	4,158	5,823	6,659	..	7,409	7,608	8,239	9,387	10,385	11,131	11,745
Adjustments(3)	402	527	601	..	479	485	548	722	900	1,029	1,053
Gross true income	3,756	5,296	6,058	..	6,930	7,123	7,691	8,665	9,485	10,102	10,692
Repairs: Land and houses	128	125	122	..	123	122	125	130	135	138	150
Depreciation of machinery and plant... ..	175	205	201	..	205	186	206	332	390	533	640
Net true income	3,453	4,966	5,735	..	6,602	6,815	7,360	8,203	8,960	9,430	9,902
Exemptions	112	115	114	..	135	146	133	117	122	84	84
Actual income(4)	3,341	4,851	5,621	..	6,467	6,669	7,227	8,086	8,838	9,347	9,818
Classified by schedules:											
Schedule A: From the ownership of lands, houses, etc.....	343	351	350	353	352	352	359	365	363	357	345
Schedule B: From the occupation of lands	29	21	31	31	31	31	29	29	27	—(5)	—(5)
Schedule C: From British, Dominion and foreign government securities	141	152	169	184	195	208	210	230	198	190	180
Schedule D: From businesses, professions, and certain interest.....	1,071	1,220	1,369	1,494	1,544	1,608	1,717	1,931	2,335	2,447	2,408
Schedule E: Salaries, etc., of offices and employments	1,757	3,107	3,702	..(6)	4,345	4,470	4,912	5,531	5,916	6,353	6,885

(1) Estimated.

(2) Income brought under the review of the Inland Revenue Department. In the case of direct assessments under Schedules D and E (including assessments on weekly wage earners) the incomes coming under review are generally only those in excess of the effective exemption limit, which has varied during the period covered by the table. For earned incomes, the effective exemption limit was £125 for 1938/39, £110 from 1941/42 to 1945/46, £126 for 1946/47, £132 for 1947/48 and £135 from 1948/49 to 1950/51.

(3) Overcharges in original assessments, management expenses, losses, etc.

(4) Statutory income of persons with incomes above the effective exemption limit.

(5) In 1949/50 farmers occupying land of a gross annual value not exceeding £100, who had hitherto been assessed under Schedule B, were transferred to Schedule D.

(6) Owing to the introduction of P.A.Y.E. comparative figures are not available for Schedule E for 1943/44.

Source: Board of Inland Revenue

Distribution of incomes before and after income tax

TABLE 271

Years ended 5 April

		1938/39				1949/50			
		Incomes	Total income before tax	Tax	Net income after tax	Incomes	Total income before tax	Tax	Net income after tax
		Number	£ million			Number	£ million		
All incomes		9,800,000	2,970	306.5	2,663.5	20,050,000	8,300	1,098.0	7,202.0
Total income before tax:									
Exceeding	Not exceeding								
£	£								
135 ...	150 ⁽¹⁾ ...	2,483,000	342	0.5	341.5	853,000	122	0.1	121.9
150 ...	250 ...	4,600,000	865	3.7	861.3	6,100,000	1,217	27.2	1,189.8
250 ...	500 ...	1,890,000	631	20.0	611.0	9,290,000	3,261	159.3	3,101.7
500 ...	750 ...	390,000	234	22.0	212.0	2,314,000	1,380	137.8	1,242.2
750 ...	1,000 ...	149,000	127	17.5	109.5	658,000	563	94.8	468.2
1,000 ...	1,500 ...	130,000	157	27.0	130.0	440,000	528	128.6	399.4
1,500 ...	2,000 ...	52,700	90	17.5	72.5	160,000	274	77.3	196.7
2,000 ...	3,000 ...	46,200	112	24.5	87.5	122,000	293	99.4	193.6
3,000 ...	5,000 ...	33,200	126	35.0	91.0	70,000	265	114.8	150.2
5,000 ...	10,000 ...	18,200	123	45.2	77.8	32,000	215	120.0	95.0
10,000 ...	20,000 ...	5,600	76	37.0	39.0	9,000	113	79.2	33.8
20,000 ...	... ..	2,100	87	56.6	30.4	2,000	69	59.5	9.5
Net income after tax:									
Exceeding	Not exceeding								
£	£								
135 ...	150 ⁽¹⁾ ...	2,508,000	346	0.5	345.5	1,021,000	147.1	0.2	146.9
150 ...	250 ...	4,630,000	875	4.2	870.8	6,626,000	1,375.5	41.2	1,334.3
250 ...	500 ...	1,940,000	670	24.6	645.4	9,470,000	3,551.1	201.6	3,349.5
500 ...	1,000 ...	507,000	388	48.3	339.7	2,460,000	1,890.3	282.0	1,608.3
1,000 ...	2,000 ...	142,200	241	46.0	194.6	384,760	753.9	230.9	523.0
2,000 ...	4,000 ...	54,640	208	58.6	149.2	83,170	463.8	246.0	217.8
4,000 ...	6,000 ...	11,600	93	36.4	56.1	5,010	109.4	87.7	21.7
6,000 ...	... ..	6,560	150	87.9	62.2	60	8.9	8.4	0.5

⁽¹⁾ For 1938/39 the exemption limit was £125 and the figures relate to the range £125-£150.

Source: Board of Inland Revenue

PUBLIC FINANCE

Distribution of incomes liable to surtax

TABLE 272

Years ended 5 April

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46 ⁽¹⁾	1946/47 ⁽¹⁾	1947/48 ⁽¹⁾	1948/49 ⁽¹⁾	1949/50 ⁽¹⁾
Number of persons	104,799	111,231	122,778	133,318	143,970	160,847	181,734	196,262	197,878	188,717
Exceeding Not exceeding										
£ £										
2,000 ... 2,500 ...	28,762	32,442	37,908	41,849	45,683	50,779	51,621	55,907	57,603	54,343
2,500 ... 3,000 ...	18,157	19,791	22,724	24,957	27,584	32,030	33,793	36,603	36,725	35,961
3,000 ... 4,000 ...	20,741	21,690	23,560	25,702	28,013	32,015	37,905	40,675	40,543	39,490
4,000 ... 5,000 ...	11,194	11,491	12,128	13,065	13,737	15,415	19,223	21,218	20,853	20,116
5,000 ... 6,000 ...	6,850	6,841	7,135	7,677	8,113	8,772	11,304	12,179	12,245	11,416
6,000 ... 8,000 ...	7,508	7,559	7,837	8,232	8,663	9,293	11,776	12,856	12,912	11,631
8,000 ... 10,000 ...	3,701	3,860	3,964	4,104	4,284	4,459	5,834	6,214	6,301	5,837
10,000 ... 12,000 ...	2,095	2,230	2,233	2,353	2,638	2,763	3,472	3,749	3,526	3,350
12,000 ... 15,000 ...	2,051	1,945	1,980	2,013	1,870	1,934	2,415	2,547	2,884	2,725
15,000 ... 20,000 ...	1,538	1,507	1,485	1,579	1,612	1,623	2,142	2,141	2,105	1,946
20,000 ... 25,000 ...	814	704	715	700	692	709	931	898	915	783
25,000 ... 30,000 ...	392	346	329	343	352	339	451	472	459	415
30,000 ... 40,000 ...	422	336	328	309	314	314	383	363	396	348
40,000 ... 50,000 ...	188	190	163	170	164	155	187	164	154	147
50,000 ... 75,000 ...	199	171	165	136	142	128	178	170	153	123
75,000 ... 100,000 ...	88	51	56	65	57	61	66	51	55	47
100,000	99	77	68	64	52	58	53	55	49	39
Total incomes assessed (£ million)	524.3	524.8	555.9	590.1	624.9	681.3	809.7	859.3	863.6	817.2
Exceeding Not exceeding										
£ £										
2,000 ... 2,500 ...	64.2	72.4	84.6	93.4	102.1	113.3	115.7	124.1	128.4	121.2
2,500 ... 3,000 ...	49.6	54.1	62.0	68.1	75.3	87.3	92.3	99.8	100.3	98.4
3,000 ... 4,000 ...	71.5	74.6	81.0	88.3	96.1	109.9	130.7	139.9	139.4	136.1
4,000 ... 5,000 ...	50.0	51.3	54.0	58.2	61.3	68.7	86.0	94.7	92.8	89.6
5,000 ... 6,000 ...	37.6	37.4	39.0	42.0	44.1	48.0	62.1	66.4	66.9	62.5
6,000 ... 8,000 ...	51.6	52.0	53.9	56.6	59.6	63.8	81.5	88.1	88.8	81.3
8,000 ... 10,000 ...	33.1	34.4	35.3	36.5	38.1	39.7	52.1	55.5	56.2	52.2
10,000 ... 12,000 ...	22.9	24.3	24.4	25.7	29.1	30.7	38.6	41.5	38.7	36.7
12,000 ... 15,000 ...	27.5	26.0	26.5	26.9	25.1	26.2	32.7	34.3	38.6	36.8
15,000 ... 20,000 ...	26.7	25.9	25.5	27.0	27.9	28.0	36.9	36.8	36.3	34.1
20,000 ... 25,000 ...	18.1	15.7	15.9	15.7	15.4	15.8	20.4	20.0	20.4	17.4
25,000 ... 30,000 ...	10.9	9.4	9.0	9.3	9.6	9.2	12.3	12.9	12.6	11.5
30,000 ... 40,000 ...	14.6	11.5	11.3	10.6	10.7	10.8	13.3	12.5	13.8	12.0
40,000 ... 50,000 ...	8.3	8.5	7.2	7.5	7.3	6.9	8.6	7.3	6.8	6.7
50,000 ... 75,000 ...	11.9	10.2	9.7	8.1	8.7	7.5	11.0	10.2	9.3	7.6
75,000 ... 100,000 ...	7.7	4.4	4.7	5.6	4.9	5.3	6.0	4.5	4.8	4.2
100,000	18.2	12.7	11.8	10.9	9.5	10.2	9.6	10.8	9.2	8.8

⁽¹⁾ Assessments made up to 30 June 1951. Further assessments can be made up to six years from the end of the year of assessment.

Source: Board of Inland Revenue

Number and capital value of estates on which estate duty was paid⁽¹⁾

Great Britain

Years ended 31 March

TABLE 273

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51
Number of estates ⁽²⁾											
Total	152,714	171,873	170,756	185,171	195,536	204,290	52,514	62,050	57,648	64,880	68,739
Small estates:											
Not exceeding £300 gross value	35,385	37,316	36,267	41,913	43,146	45,048	..	..	..	..	..
Exceeding £300 but not exceeding £500 gross value	23,195	25,959	27,049	28,782	30,286	32,043	..	..	..	..	..
Other estates (net value):											
Exceeding £											
Not exceeding £											
100	38,470	45,419	42,257	44,357	46,644	47,639	..	..	..	..	..
1,000	37,623	44,053	45,267	48,629	52,085	55,035	..	..	..	..	..
2,000	8,504	9,379	9,714	10,337	11,257	11,785	25,507	30,514	27,525	32,576	35,884
5,000	3,313	3,466	3,636	4,047	4,096	4,453	12,967	15,149	14,726	15,734	16,374
10,000	3,313	3,466	3,636	4,047	4,096	4,453	5,027	5,795	5,524	6,089	6,034
15,000	1,722	1,745	1,866	2,100	2,266	2,391	2,544	3,142	2,870	3,075	3,158
20,000	1,031	1,125	1,141	1,145	1,372	1,420	1,446	1,788	1,610	1,796	1,863
25,000	2,031	2,114	2,162	2,323	2,702	2,719	3,041	3,416	3,257	3,431	3,374
50,000	943	838	910	968	1,066	1,106	1,228	1,456	1,428	1,449	1,346
100,000	463	438	458	534	568	606	714	728	651	680	681
500,000	30	13	21	27	37	29	24	47	44	35	17
1,000,000	4	8	8	9	11	16	16	15	13	15	8
Capital value of estates ⁽²⁾ (£ million)											
Total	553.6	569.4	..	..	..	..	656.5	802.9	807.9	819.3	807.5
Small estates:											
Not exceeding £300 gross value	7.3	7.9	..	..	..	..	..	..	..	..	..
Exceeding £300 but not exceeding £500 gross value	9.3	9.2	..	..	..	..	..	..	..	..	..
Other estates (net value):											
Exceeding £											
Not exceeding £											
100	27.3	30.7	..	..	..	..	..	..	..	..	..
1,000	92.0	99.4	..	..	..	..	83.8	103.6	104.7	112.4	123.5
2,000	63.4	69.5	..	..	..	..	90.7	113.5	117.9	120.1	122.0
5,000	42.0	43.9	..	..	..	..	74.6	75.6	80.6	78.5	78.5
10,000	31.3	30.5	..	..	..	..	56.3	54.8	56.5	57.7	57.7
15,000	22.9	25.6	..	..	..	..	40.8	39.6	41.9	44.3	44.3
20,000	72.5	74.6	..	..	..	..	100.5	120.5	124.0	124.7	119.8
25,000	65.9	59.7	..	..	..	..	81.8	102.2	104.0	104.5	94.1
50,000	89.0	84.3	..	..	..	..	118.6	131.9	129.5	121.2	123.1
100,000	19.9	13.2	..	..	..	..	15.3	30.2	30.6	23.4	14.7
500,000	10.8	20.9	..	..	..	..	27.1	29.3	27.2	34.0	29.8

⁽¹⁾ Estates, or portions of estates.

Source: Board of Inland Revenue

⁽²⁾ Figures for estates up to £2,000 are not available after 1945/46, the exemption limit having been raised from £100 to £2,000 from 10 April 1946.

PUBLIC FINANCE

Income⁽¹⁾ and expenditure of Local Authorities: Summary

TABLE 274

Years ended 31 March⁽²⁾

£ thousand

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49
United Kingdom ⁽³⁾ :									
Total income	791,200	890,226	871,204	869,844	890,290	951,716	1,176,474	1,414,193	1,363,948
Total expenditure: Out of loans for capital works ...	173,033	52,390	42,746	28,888	27,817	55,434	185,917	341,521	378,821
Other	609,735	803,294	790,081	796,717	829,832	887,968	992,084	1,091,125	988,668
England and Wales:									
Total income	692,290	787,754	769,014	766,814	786,268	835,666	1,034,825	1,253,704	1,196,119
Total expenditure: Out of loans for capital works ...	150,779	47,314	38,226	25,390	23,762	46,487	162,416	303,479	329,488
Other	532,824	707,383	694,259	698,063	729,103	779,936	873,652	959,856	866,215
Scotland ⁽³⁾ :									
Total income	88,967	90,883	89,454	90,419	91,419	102,845	127,076	142,019	146,762
Total expenditure: Out of loans for capital works ...	20,441	4,469	3,990	2,975	3,698	8,332	21,735	34,976	42,943
Other	68,994	85,331	84,409	87,000	88,967	95,914	105,233	115,643	106,277
Northern Ireland ⁽³⁾ :									
Total income	9,943	11,589	12,736	12,611	12,603	13,205	14,573	18,470	21,067
Total expenditure: Out of loans for capital works ...	1,813	607	530	523	357	615	1,766	3,066	6,390
Other	7,917	10,580	11,413	11,654	11,762	12,118	13,199	15,626	16,176

⁽¹⁾ Including Government grants.

⁽²⁾ Years ended 15 May for Scotland.

⁽³⁾ The figures for Scotland for 1947/48 and 1948/49 and for Northern Ireland for 1948/49 are estimated.

Source: Ministry of Housing and Local Government, Scottish Home Department and Ministry of Health and Local Government, Northern Ireland

Income of Local Authorities from Government grants: Classified according to services⁽¹⁾

England and Wales

TABLE 275

Years ended 31 March

£ thousand

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49
Total	146,747	294,922	258,499	232,957	233,401	238,072	255,617	280,619	306,023
Allocated to specific services:									
Education:									
Elementary	35,341	38,892	41,817	43,826	47,899	83,680	99,493	116,037	133,788
Higher	11,108	11,289	11,924	12,637	13,857				
Individual health ⁽²⁾	—	—	—	—	—	—	—	—	9,941
Public health ⁽³⁾ :									
Hospitals ⁽⁴⁾	128	386	563	1,090	1,671	2,197	2,581	3,282	1,497
Other health services	2,551	2,013	2,101	2,096	2,339	2,504	4,206	5,504	2,865
Lunacy and mental deficiency ⁽⁴⁾	190	124	252	254	408	575	606	762	398
Relief of the poor ⁽⁴⁾⁽⁵⁾	18	110	77	137	264	346	549	834	485
National assistance	—	—	—	—	—	—	—	—	477
Child welfare and child life protection	—	—	—	—	—	—	—	—	2,874
Housing	15,034	15,348	15,925	15,413	16,100	16,119	17,466	23,252	35,720
Allotments and small holdings	879	850	829	830	825	821	797	805	772
Land drainage and river conservancy	396	652	760	938	930	1,036	1,086	1,699	1,291
Highways and bridges	13,843	6,413	6,471	6,002	6,566	6,691	13,642	15,534	13,562
Fire service	14	25,712	11,230	4,311	2,410	993	760	734	2,959
Police	12,673	20,946	21,561	20,577	19,620	17,701	17,259	19,415	21,278
Registration of electors	315	8	2	18	138	329	392	430	389
Civil defence	3,207	87,133	61,403	43,807	35,674	10,455	10,838	7,345	2,603
Emergency services other than civil defence	—	27,710	28,692	27,514	30,404	26,017	19,156	17,661	12,977
Other services	1,388	5,049	3,994	3,151	3,930	4,740	3,355	4,083	3,937
Not allocated to specific services:									
Block grants and equalisation grants—Local Government Acts	47,343	47,024	47,006	47,121	47,124	57,120	58,130	59,129	55,126
Local taxation licence duties	1,342	1,172	1,147	1,139	1,138	1,162	1,226	1,307	1,320
Tithe Act, 1936	977	842	826	813	800	786	775	762	749
Special aid ⁽⁶⁾	—	3,249	1,919	1,283	1,304	4,800	3,300	2,044	1,015

⁽¹⁾ Including grants in respect of capital works.

⁽²⁾ Local Health Authority services (for example, care of mothers and young children, health visiting, ambulances, etc.) under the National Health Service since 5 July 1948.

⁽³⁾ Services grouped under "Public health" in Table 277.

⁽⁴⁾ Owing to legislative changes these services disappear or emerge under other headings in 1948/49.

⁽⁵⁾ Excluding maintenance of rate-aided patients in mental hospitals.

⁽⁶⁾ Assistance to local authorities whose rate income was heavily reduced by war conditions.

Source: Ministry of Housing and Local Government

Income of Local Authorities: Classified according to source

England and Wales

Years ended 31 March

TABLE 276

£ thousand

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49
Total income	692,290	787,754	769,014	766,814	786,268	835,666	1,034,825	1,253,704	1,196,119
Capital receipts: Total	148,362	47,625	37,890	27,845	24,016	39,747	162,481	290,575	318,021
Loans.....	129,779	25,395	21,844	17,820	14,761	31,048	149,881	266,941	287,285
Government grants	6,581	16,629	10,381	4,552	3,079	2,289	3,504	10,958	21,138
Repayments of advances for small dwellings acquisition	4,739	2,516	2,772	3,075	2,896	3,375	4,002	3,816	3,181
Sales and other sources.....	7,263	3,085	2,893	2,398	3,280	3,035	5,094	8,860	6,417
Other income: Total	543,928	740,129	731,124	738,969	762,252	795,919	872,344	963,129	878,098
Rates.....	191,430	198,891	200,395	204,100	206,655	222,602	243,247	283,289	270,701
Payments in lieu of rates ⁽¹⁾	—	—	—	—	—	—	—	—	13,690
Government grants	140,166	278,293	248,118	228,406	230,322	235,783	252,113	269,661	284,885
Repayments on account of private improvements executed by local authorities	3,103	2,259	2,444	1,998	1,687	1,881	2,460	2,940	3,500
Housing:									
Rents, etc. ⁽²⁾⁽³⁾	24,871	27,272	27,538	27,574	27,529	27,774	30,062	34,044	42,251
Allotments and small holdings:									
Rents, etc. ⁽²⁾	1,264	1,435	1,466	1,464	1,469	1,447	1,434	1,427	1,484
Trading services ⁽³⁾ :									
Water supply	21,729	24,887	25,599	26,177	26,954	26,943	28,568	30,154	32,555
Gas supply	17,713	24,062	26,322	28,510	30,494	32,956	37,108	40,606	46,823
Electricity supply	56,874	74,444	76,214	82,418	88,099	93,878	107,799	115,648	—
Passenger transport	25,228	31,399	34,321	35,337	36,735	37,753	41,329	44,884	47,032
Cemeteries	1,355	1,358	1,379	1,527	1,555	1,585	1,768	1,873	2,076
Harbours, docks, piers, etc.	13,565	13,432	13,283	18,871	20,947	18,015	20,019	23,270	23,795
Other trading services (including corporation estates, ferries, markets and civic restaurants).	7,059	8,380	12,099	15,201	15,468	16,331	18,401	17,867	19,015
Miscellaneous income (including certain tolls, fees, rents and interest)	39,571	54,017	61,946	67,386	74,338	78,971	8,8036	97,466	90,291

- (¹) British Transport Commission and British Electricity Authority.
(²) Including interest on advances for small dwellings acquisition.
(³) Gross income apart from rates and grants.

Source: Ministry of Housing and Local Government

PUBLIC FINANCE

Expenditure of Local Authorities other than out of loans for capital works

England and Wales

Years ended 31 March

£ thousand

TABLE 277

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49
Total	532,824	707,383	694,259	698,063	729,103	779,936	873,652	959,856	866,215
Education:									
Elementary	74,080	77,932	83,942	89,244	94,519	156,347	183,204	209,401	236,376
Higher	26,331	27,488	29,422	31,282	33,574				
Public libraries and museums	3,180	3,496	3,580	3,899	4,110	4,442	5,511	6,542	7,558
Individual health ⁽¹⁾	—	—	—	—	—	—	—	—	24,450
Public health:									
Sewerage and sewage disposal	12,746	13,311	13,443	13,723	13,821	13,798	14,890	15,623	16,550
House and trade refuse	8,534	11,212	12,487	12,793	13,127	14,008	16,055	18,257	19,848
Baths, washhouses and open bathing places ...	3,096	3,191	3,281	3,395	3,500	3,702	4,386	4,867	5,183
Parks, pleasure grounds and open spaces	7,088	6,125	6,296	6,611	6,961	7,755	9,593	11,282	12,509
Maternity and child welfare (including mid-wifery) ⁽²⁾	5,715	5,681	6,166	6,997	7,907	8,889	12,756	16,201	—
Hospitals, sanatoria, dispensaries, etc. ⁽³⁾ :									
For tuberculosis	4,700	4,914	5,210	6,302	7,392	8,205	9,414	11,213	3,407
For venereal diseases	487	460	507	612	614	654	802	855	256
For infectious diseases	4,449	4,406	4,771	5,044	4,816	5,114	5,396	6,063	1,858
General hospitals	9,933	8,591	9,107	10,326	11,020	13,921	18,484	22,567	7,344
Other items	7,999	8,932	9,655	10,364	11,170	12,573	14,545	15,819	11,551
Lunacy and mental deficiency ⁽²⁾	14,986	16,623	17,051	17,883	19,025	19,885	23,119	26,555	7,454
Poor relief (excluding maintenance of rate-aided patients in mental hospitals) ⁽²⁾	35,281	28,293	27,575	28,363	29,958	32,460	37,314	42,487	11,746
National assistance—accommodation and welfare	—	—	—	—	—	—	—	—	9,501
Child welfare and child life protection	—	—	—	—	—	—	—	—	6,764
Housing (including small dwellings acquisition)...	44,527	47,856	47,457	47,094	47,918	48,312	52,711	59,506	70,144
Allotments and small holdings	2,244	2,338	2,323	2,434	2,517	2,337	2,420	2,622	2,739
Land drainage, river conservancy, etc. and coast protection	2,621	3,144	3,603	3,815	3,821	4,091	4,506	5,550	5,307
Highways and bridges	50,392	38,868	39,767	38,937	39,834	43,436	56,569	61,193	58,633
Private street works and other works of private improvement	3,025	2,268	2,438	1,887	1,708	1,871	2,435	2,914	3,544
Public lighting	5,837	1,516	1,487	1,537	2,395	4,788	5,537	5,682	7,205
Fire service	3,105	29,449	13,952	6,928	5,034	3,512	3,418	3,463	12,233
Police	26,092	37,375	37,445	36,073	34,915	35,088	36,111	41,066	44,148
Administration of justice	2,364	2,705	3,054	3,052	3,219	3,117	3,577	4,001	4,260
Civil defence	4,555	82,155	62,408	48,479	40,498	14,966	12,283	7,307	2,641
Emergency services other than civil defence ...	—	30,695	31,979	31,616	36,343	32,153	26,003	25,210	20,307
Trading services:									
Water supply	23,434	26,959	27,384	27,183	28,649	29,202	30,383	32,114	33,302
Gas supply	18,125	23,901	26,054	28,129	30,590	32,944	37,228	40,580	46,864
Electricity supply ⁽²⁾	56,888	73,989	76,306	81,433	87,649	94,227	108,339	119,013	—
Passenger transport	25,015	30,455	33,064	35,040	36,417	37,673	40,723	44,395	48,289
Cemeteries	1,944	2,121	2,185	2,290	2,391	2,573	3,022	3,388	3,704
Harbours, docks, piers, etc.	13,931	14,160	14,997	18,261	21,241	19,398	20,470	22,794	23,651
Other trading services (including corporation estates, ferries, markets and civic restaurants)	6,938	9,184	12,775	15,648	15,997	16,742	19,147	18,241	19,792
Other works and purposes	11,276	15,058	14,299	15,715	17,121	18,102	18,034	20,200	23,333
Expenditure not allocated to specified services...	11,906	12,532	8,789	5,674	9,332	33,651	35,267	32,885	53,764
Total loan charges	118,111	120,555	120,837	121,210	120,361	112,244	111,410	116,957	101,587
Loan charges included in items of expenditure above:									
Allocated to rate fund services	69,587	73,993	74,381	74,999	73,407	67,773	66,134	68,462	73,543
Allocated to trading services	37,872	39,759	39,532	39,008	38,950	37,166	35,866	36,770	20,715
Not allocated	1,968	2,289	2,163	2,088	2,202	2,230	1,795	1,613	1,612
Loan charges included in Table 278 ⁽³⁾	8,684	4,514	4,761	5,115	5,802	5,075	7,615	10,112	5,717

(¹) Local Health Authority services (for example, care of mothers and young children, health visiting, ambulances, etc.) under the National Health Service since 5 July 1948.

(²) Owing to legislative changes these services disappear or emerge under other headings in 1948/49.

(³) Excluding unexpended balances of loans repaid to lenders or paid to sinking funds.

Source: Ministry of Housing and Local Government

Expenditure of Local Authorities on capital works⁽¹⁾

TABLE 278

England and Wales
Years ended 31 March

£ thousand

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49
Total	150,779	47,314	38,226	25,390	23,762	46,487	162,416	303,479	329,488
Education:									
Elementary	10,117	1,359	527	405	352	833	2,018	8,259	18,420
Higher	4,638	589	238	174	86				
Public libraries and museums	462	47	18	28	15	50	128	68	102
Individual health ⁽²⁾	—	—	—	—	—	—	—	—	746
Public health:									
Sewerage and sewage disposal	7,500	1,307	1,194	651	396	616	1,909	4,481	7,345
House and trade refuse	510	70	86	33	48	69	189	392	531
Baths, washhouses and open bathing places ...	919	47	31	11	38	26	43	52	189
Parks, pleasure grounds and open spaces	2,986	76	138	75	92	219	769	1,001	1,047
Maternity and child welfare ⁽³⁾	344	43	34	21	36	89	224	379	—
Hospitals, sanatoria, dispensaries, etc. ⁽³⁾ :									
For tuberculosis	466	224	133	99	88	173	225	348	267
For venereal diseases	5	—	—	—	—	Cr 1	5	4	—
For infectious diseases	963	187	90	56	22	47	22	94	51
General hospitals	1,370	407	239	136	43	139	347	533	285
Other items	478	39	40	27	19	45	76	217	400
Lunacy and mental deficiency ⁽³⁾	2,326	318	85	74	92	172	197	483	261
Poor relief ⁽³⁾	1,464	205	95	86	131	96	407	720	323
National assistance—accommodation and welfare	—	—	—	—	—	—	—	—	843
Child welfare and child life protection	—	—	—	—	—	—	—	—	405
Housing (including small dwellings acquisition)...	55,089	5,413	6,041	7,192	7,802	24,907	114,228	220,968	252,296
Allotments and small holdings	610	64	61	58	78	72	128	238	304
Land drainage, river conservancy, etc. and coast protection	1,640	855	954	994	950	950	1,227	2,426	2,757
Highways and bridges	13,467	1,487	1,778	649	1,360	481	1,709	3,393	4,425
Private street works and other works of private improvement	2,384	543	417	358	269	208	202	342	787
Public lighting	243	4	—	Cr 3	3	16	85	184	232
Fire service	561	376	185	29	34	14	6	36	182
Police	1,329	229	177	116	73	81	297	685	1,452
Administration of justice	156	47	79	31	51	13	32	34	32
Civil defence	819	14,883	6,267	1,217	413	Cr 55	227	321	55
Emergency services other than civil defence.....	—	304	298	238	125	145	44	138	152
Trading services:									
Water supply	7,217	2,814	2,138	1,590	1,195	1,642	5,020	6,321	11,241
Gas supply	1,829	934	1,309	1,032	887	1,281	2,956	4,205	5,966
Electricity supply ⁽³⁾	18,310	11,782	12,116	7,971	6,724	11,156	22,780	31,367	—
Passenger transport	2,916	120	437	452	685	1,063	1,901	5,038	8,051
Cemeteries	300	41	55	32	35	36	89	131	186
Harbours, docks, piers, etc.	1,384	865	1,106	526	633	578	1,814	1,807	3,463
Other trading services (including corporation estates, ferries, markets and civic restaurants)	2,369	877	958	540	366	489	1,682	2,647	1,753
Other works and purposes	2,207	392	725	291	426	722	869	5,148	3,993
Expenditure not allocated to specified services...	3,401	366	177	201	195	115	561	1,019	946

(1) Expenditure met out of loans, Government grants for capital works, sales of property, etc., and sums repaid to lenders or transferred to sinking funds out of unexpended balances of loans and other capital receipts.

(2) Local Health Authority services (for example, care of mothers and young children, health visiting, ambulances, etc.) under the National Health Service since 5 July 1948.

(3) Owing to legislative changes these services disappear or emerge under other headings in 1948/49.

Source: Ministry of Housing and Local Government

PUBLIC FINANCE

Income of Local Authorities from Government grants: Classified according to services⁽¹⁾

Scotland

TABLE 279

Years ended 15 May

£ thousand

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48 ⁽²⁾	1948/49 ⁽²⁾
Total	21,823	30,598	28,505	27,035	25,277	29,534	32,644	38,214	38,559
Allocated to specific services:									
Education	7,319	7,830	7,893	8,336	8,816	12,694	14,330	17,638	19,197
Individual health ⁽³⁾	—	—	—	—	—	—	—	—	1,047
Public health ⁽⁴⁾	345	167	196	212	442	717	609	923	802
Lunacy and mental deficiency ⁽⁵⁾	4	4	—	3	3	2	5	195	31
Relief of the poor ⁽⁶⁾ ⁽⁷⁾	20	19	18	18	18	4	—	55	28
National assistance	—	—	—	—	—	—	—	—	154
Child welfare and child life protection	—	—	—	—	—	—	—	—	315
Housing	2,690	3,016	3,074	3,096	3,028	2,945	3,096	3,608	5,278
Roads and bridges	2,700	1,185	1,130	1,105	913	951	1,653	2,793	1,841
Fire service	—	891	495	319	152	52	28	30	217
Police	1,259	1,979	2,060	2,028	2,003	1,788	1,883	2,151	2,160
Registration of electors	34	17	7	20	39	33	28	59	22
Civil defence	146	5,826	4,310	2,981	1,515	454	1,063	642	235
Emergency services other than civil defence	—	2,170	1,965	1,408	1,238	1,140	1,133	1,043	244
Other services	342	484	397	561	167	425	348	482	426
Not allocated to specific services ⁽⁷⁾ :									
Block grants and equalisation grants—Local Government Acts	6,964	6,930	6,930	6,928	6,928	8,302	8,443	8,577	6,532
Special aid ⁽⁸⁾	—	80	30	20	15	27	25	18	30

⁽¹⁾ Including grants in respect of capital works.

⁽²⁾ Estimated.

⁽³⁾ Local Health Authority services under the National Health Service since 5 July 1948.

⁽⁴⁾ Services grouped under "Public health" in Table 281.

⁽⁵⁾ Owing to legislative changes these services disappear or emerge under other headings in 1948/49.

⁽⁶⁾ Excluding maintenance of rate-aided patients in mental hospitals.

⁽⁷⁾ Grants in lieu of rates on Government property are included under "Rates" in Table 280.

⁽⁸⁾ Assistance to local authorities whose rate income was heavily reduced by war conditions.

Source: Scottish Home Department

Income of Local Authorities: Classified according to source

Scotland

TABLE 280

Years ended 15 May

£ thousand

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48 ⁽¹⁾	1948/49 ⁽¹⁾
Total income	88,967	90,883	89,454	90,419	91,419	102,845	127,076	142,019	146,762
Capital receipts: Total	19,990	5,169	3,497	3,417	3,372	7,145	23,079	27,687	40,585
Loans	19,214	4,687	2,869	3,067	3,026	6,735	22,744	27,167	37,531
Government grants ⁽²⁾	—	—	—	—	—	—	—	—	2,142
Repayments of advances for Small Dwellings Acquisition Acts ⁽²⁾	—	—	—	—	—	—	—	—	285
Sales and other sources	776	482	628	350	346	410	335	520	627
Other income: Total	68,977	85,714	85,957	87,002	88,047	95,700	103,997	114,332	106,177
Rates	22,612	23,939	23,993	24,171	25,784	27,813	29,743	32,662	29,965
Payments in lieu of rates ⁽³⁾	—	—	—	—	—	—	—	—	1,140
Government grants	21,823	30,598	28,505	27,035	25,277	29,534	32,644	38,214	36,417
Repayments on account of private improvements executed by local authorities	67	53	44	20	24	27	39	64	169
Housing: Rents, etc. ⁽⁴⁾ ⁽⁵⁾	4,383	5,078	5,287	5,420	5,464	5,429	5,842	6,551	7,127
Allotments: Rents, etc. ⁽²⁾ ⁽⁵⁾	—	—	—	—	—	—	—	—	3
Revenue-producing undertakings ⁽⁵⁾ :									
Water supply	894	1,114	1,167	1,263	1,228	1,227	1,284	1,485	1,442
Gas supply	4,640	6,447	6,975	7,491	8,256	8,981	9,924	10,975	11,357
Electricity supply	4,595	5,924	5,981	6,463	6,673	6,694	7,643	6,839	—
Passenger transport	5,367	6,422	6,781	6,985	7,166	7,405	7,920	8,252	8,660
Cemeteries	111	119	118	125	126	128	136	141	156
Harbours, docks, piers, etc.	1,802	2,134	2,335	2,523	2,537	2,387	2,227	2,225	2,891
Other revenue-producing undertakings (including markets and civic restaurants)	120	91	101	106	628	394	307	312	344
Miscellaneous income (including certain tolls, fees, rents and interest)	2,563	3,795	4,670	5,400	4,884	5,681	6,288	6,612	6,506

⁽¹⁾ Estimated.

⁽²⁾ Included under other headings before 1948/49.

⁽³⁾ British Transport Commission, British Electricity Authority and North of Scotland Hydro-Electric Board.

⁽⁴⁾ Including interest on advances for Small Dwellings Acquisition Acts.

⁽⁵⁾ Gross income apart from rates and grants.

Source: Scottish Home Department

Expenditure of Local Authorities other than out of loans for capital works

TABLE 281

Scotland
Years ended 15 May

£ thousand

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48 ⁽¹⁾	1948/49 ⁽¹⁾
Total	68,994	85,331	84,409	87,000	88,967	95,914	105,233	115,643	106,277
Education	14,139	14,880	15,695	16,906	18,143	23,080	25,043	29,202	30,728
Public libraries and museums	264	298	302	318	329	364	404	459	1,204
Individual health ⁽²⁾	—	—	—	—	—	—	—	—	2,015
Public health:									
Sewerage and sewage disposal	1,229	1,247	1,276	1,265	1,285	1,297	1,428	1,735	1,717
Refuse disposal and street cleansing	1,423	1,986	2,046	2,201	2,190	2,281	2,721	2,867	3,155
Baths, washhouses and open bathing places	416	497	463	492	536	598	677	806	812
Parks, pleasure grounds and open spaces	893	644	827	853	945	1,055	1,244	1,425	1,522
Maternity and child welfare (including mid-wifery) ⁽³⁾	451	587	646	727	695	831	1,074	1,457	—
Hospitals, sanatoria, dispensaries, etc. ⁽³⁾ :									
For tuberculosis	762	955	1,032	1,233	1,412	1,485	1,718	1,989	309
For venereal diseases	88	90	99	108	118	122	138	146	16
General hospitals and infectious diseases	1,198	1,669	1,692	1,775	2,038	2,163	2,372	2,661	428
Other items	931	1,089	1,189	1,330	1,351	1,465	1,580	1,830	1,927
Lunacy and mental deficiency ⁽³⁾	1,553	2,137	2,113	2,191	2,311	2,430	2,711	3,251	376
Poor relief (excluding maintenance of rate-aided patients in mental hospitals) ⁽³⁾	5,394	4,016	3,854	3,995	4,405	4,650	4,925	5,151	671
National assistance—accommodation and welfare... ..	—	—	—	—	—	—	—	—	1,321
Child welfare and child life protection	—	—	—	—	—	—	—	—	858
Housing (including small dwellings acquisition).....	7,887	9,492	9,363	9,511	9,765	9,890	10,913	12,557	13,910
Allotments	—	—	—	—	—	—	—	—	3
Roads and bridges	6,330	4,663	4,631	4,481	4,423	4,973	6,564	6,653	6,334
Private street works and other works of private improvement	81	45	35	20	15	24	43	56	209
Public lighting	1,003	570	582	613	726	1,002	1,093	1,256	1,460
Fire service	253	1,231	614	305	258	229	229	246	1,008
Police	2,757	3,792	3,860	3,811	3,768	3,895	4,188	4,631	4,705
Administration of justice									
Civil defence									
Emergency services other than civil defence.....	282	6,664	4,962	3,436	1,927	638	725	698	217
Revenue-producing undertakings:	—	2,342	1,668	1,611	652	437	507	201	134
Water supply	2,479	2,757	2,813	2,914	2,846	2,945	3,042	3,245	3,590
Gas supply	4,819	6,436	7,027	7,564	8,393	9,086	9,982	10,969	11,532
Electricity supply ⁽³⁾	4,596	5,923	6,013	6,517	6,607	6,961	7,619	7,052	—
Passenger transport	5,447	6,138	6,418	7,130	7,503	7,578	7,916	8,495	9,140
Cemeteries	276	296	309	320	336	364	420	475	507
Harbours, docks, piers, etc.	1,909	2,457	2,500	2,915	2,727	2,580	2,390	2,384	2,837
Other revenue-producing undertakings (including markets and civic restaurants)	105	100	104	100	620	477	409	316	377
Miscellaneous expenditure	2,029	2,330	2,276	2,358	2,643	3,014	3,158	3,430	3,120
Total loan charges	13,345	15,683	14,610	14,893	14,525	14,767	14,466	14,554	14,305
Loan charges included in items of expenditure above:									
Allocated to rating accounts.....	13,047	15,484	14,399	14,760	14,397	14,546	14,338	14,243	11,056
Allocated to revenue-producing undertakings									
Not allocated									
Loan charges included in Table 282 ⁽⁴⁾	298	199	211	133	128	221	128	311	475

Source: Scottish Home Department

⁽¹⁾ Estimated.⁽²⁾ Local Health Authority services under the National Health Service since 5 July 1948.⁽³⁾ Owing to legislative changes these services disappear or emerge under other headings in 1948/49.⁽⁴⁾ Excluding unexpended balances of loans repaid to lenders or paid to sinking funds.

PUBLIC FINANCE

Expenditure of Local Authorities on capital works⁽¹⁾

Scotland

Years ended 15 May

£ thousand

TABLE 282

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48 ⁽²⁾	1948/49 ⁽²⁾
Total	20,441	4,469	3,990	2,975	3,698	8,332	21,735	34,976	42,943
Education	1,155	347	92	94	151	135	215	943	1,768
Public libraries and museums	7	8	9	2	4	4	4	2	1
Individual health ⁽³⁾	—	—	—	—	—	—	—	—	102
Public health:									
Sewerage and sewage disposal	1,188	136	180	43	56	325	963	1,449	1,709
Refuse disposal and street cleansing	83	6	8	5	9	11	56	67	90
Baths, washhouses and open bathing places	64	9	11	5	—	1	3	11	4
Parks, pleasure grounds and open spaces	124	9	5	9	10	11	35	84	120
Maternity and child welfare ⁽⁴⁾	51	26	11	9	3	30	84	96	—
Hospitals, sanatoria, dispensaries, etc. ⁽⁴⁾ :									
For tuberculosis	46	4	1	12	3	1	11	33	6
For venereal diseases	16	4	—	4	4	2	—	3	—
General hospitals and infectious diseases	278	103	93	44	38	45	68	97	52
Other items.....	68	7	11	3	7	3	47	111	53
Lunacy and mental deficiency ⁽⁴⁾	204	35	20	22	13	12	57	80	7
Poor relief ⁽⁴⁾	138	3	8	1	3	8	32	42	5
National assistance—accommodation and welfare...	—	—	—	—	—	—	—	—	25
Child welfare and child life protection	—	—	—	—	—	—	—	—	36
Housing (including small dwellings acquisition) ...	12,003	1,875	1,730	1,594	2,278	5,691	16,354	27,100	32,611
Roads and bridges	770	107	32	22	20	42	365	361	690
Public lighting	120	18	12	11	26	14	73	213	174
Fire service	35	12	3	4	7	—	—	5	43
Police	127	27	28	19	12	25	10	35	144
Administration of justice									
Civil defence									
Emergency services other than civil defence.....	38	31	28	28	1	2	—	—	24
Revenue-producing undertakings:									
Water supply	763	446	468	151	113	412	786	1,357	2,017
Gas supply	625	252	319	254	420	602	996	965	954
Electricity supply ⁽⁴⁾	1,518	384	584	432	325	654	1,225	1,574	—
Passenger transport	412	130	70	98	75	101	156	64	1,515
Cemeteries	44	4	5	4	25	5	8	14	37
Harbours, docks, piers, etc.	328	432	223	45	21	43	47	48	528
Other revenue-producing undertakings (in-									
cluding markets and civic restaurants)	2	—	—	—	13	—	—	17	25
Miscellaneous expenditure	234	54	39	60	61	153	140	205	203

(¹) Expenditure out of loans, Government grants for capital works from 1948/49 onwards (previously included in Table 281) and other capital receipts.

Source: Scottish Home Department

(²) Estimated.

(³) Local Health Authority services under the National Health Service since 5 July 1948.

(⁴) Owing to legislative changes these services disappear or emerge under other headings in 1948/49.

Income of Local Authorities

Northern Ireland

TABLE 283

Years ended 31 March

£ thousand

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49 ⁽¹⁾
Total	9,943	11,589	12,736	12,611	12,603	13,205	14,573	18,470	21,067
Capital income:									
Loans	1,904	597	480	359	281	632	1,234	3,348	5,547
Government grants	118	19	24	18	16	54	65	69	210
Other income:									
Rates	2,485	2,713	2,901	2,879	2,906	2,966	3,428	3,912	3,142
Government grants	2,115	3,522	4,053	3,486	3,066	3,162	3,215	4,057	4,397
Other	3,320	4,738	5,278	5,868	6,334	6,391	6,631	7,084	7,771

⁽¹⁾ Estimated.

Source: Ministry of Health and Local Government

Expenditure of Local Authorities

Northern Ireland

TABLE 284

Years ended 31 March

£ thousand

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49 ⁽¹⁾
Total	9,730	11,187	11,943	12,177	12,119	12,734	14,965	18,692	22,566
Expenditure out of loans:									
Electricity, gas and water supply	602	339	289	297	175	241	638	807	2,083
Other works and purposes	1,211	268	241	226	182	374	1,128	2,259	4,307
Other expenditure:									
Loan charges	1,798	1,823	1,889	1,823	1,790	1,701	1,574	2,395	1,619
Education	578	638	774	841	814	890	1,056	1,253	1,662
Electricity, gas and water supply	1,347	2,005	2,227	2,600	2,963	3,108	3,248	3,578	4,151
Hospitals (including mental hospitals) ⁽²⁾	544	453	704	761	810	681	1,043	1,299	—
Highways and lighting	1,127	703	1,110	1,225	1,209	1,332	1,696	1,950	2,296
Other works and purposes	2,524	4,958	4,708	4,404	4,176	4,406	4,582	5,151	6,448

⁽¹⁾ Estimated.

Source: Ministry of Health and Local Government

⁽²⁾ Owing to legislative changes these services came under the jurisdiction of the Northern Ireland Hospitals Authority on 5 July 1948.

XI. NATIONAL INCOME AND EXPENDITURE

THE TABLES which follow are based upon those in the White Paper on "National Income and Expenditure of the United Kingdom, 1946 to 1950" (Cmd. 8203, 1951).

Attention is drawn to the introductory note to the White Paper which states that almost all the figures given in the paper are based on information collected by Government departments or private organisations for purposes other than the preparation of estimates of national income and expenditure. In some cases the information is very incomplete and in others available only after considerable delay. Many of the figures therefore are provisional and may have to be revised later; this applies particularly to the figures for 1950. Further, in some cases, the direct information on which an estimate can be based is so scanty—even for earlier years—that the figure remains subject to a very wide margin of error. Important examples are the figures for personal savings, the provision for stock appreciation, and the value of the physical increase in stocks. All these figures should be used with caution, and no significance should be attached to small changes from year to year in any of them.

The terms used in the tables in this section are fully defined in Cmd. 8203 but for convenience these brief notes are appended:

(a) **Gross national product** (Table 285). The gross national product at factor cost is the total value of the goods and services produced by industry before the deduction of provision for depreciation, but excluding stock appreciation, plus net income from abroad. The value of the production of each industry is measured after deduction of purchases from other industries and from abroad. It is thus "gross" only in the sense that it is measured before deduction of provision for depreciation.

(b) **National income and depreciation** (Table 286). The national income is the sum of the incomes received (before deduction of tax) by factors of production in producing the current output of goods and services of all kinds. As compared with the tables given in the Annual Abstract for 1938-1949, there has been a change in the treatment of the item there called "inventory revaluation" (here renamed "stock appreciation"). This item is defined as the amount by which the change in value of stocks exceeds the value of the physical change in stocks and work in progress. In the previous Abstract this item

was excluded from the gross national product, though not from the national income or expenditure. In the present tables it has been excluded from gross national expenditure and from disposable income.

(c) **Disposable income and depreciation** (Table 287): Disposable income is the total of current revenues available for expenditure on goods and services or for saving. The disposable income of persons includes not only their earnings from productive activity but also rent, dividends and interest, social security benefits and other similar transfers from public authorities, and is reduced by the payment of taxes on income. The disposable income of corporations is the excess of their trading profits and other income over their payments of dividends and interest, their provision for stock appreciation and their payments of direct taxes. The disposable income of public authorities is the excess of their current revenue from taxes, rates and property income over their expenditure on current transfers such as social security benefits, subsidies and debt interest.

(d) **Gross national expenditure** (Table 288): The gross national expenditure is the total of final expenditure (that is, expenditure on goods and services other than those bought by a productive enterprise for current use in production). Each item is recorded at its market value, so that the total includes the amounts paid to public authorities as indirect taxes which do not enter into the incomes of factors of production. Conversely, to the extent that the prices of particular goods are reduced by government subsidies the total expenditure will fall below the payments of factor incomes by the producers. The total of gross national expenditure at market prices exceeds the total national income and depreciation (after deduction of stock appreciation) by the amount of indirect taxes *less* subsidies.

(e) **Company profits** (Table 290): The term "company profits" as used here covers the trading profits of companies and other corporate bodies operating in the United Kingdom (including the surpluses, before deduction of interest or dividends on sales, of co-operative societies) and the profits of companies in the oil, shipping and insurance industries, whether

earned in the United Kingdom or abroad; the profits of other companies operating abroad are excluded. The profits of companies engaged in agriculture are also excluded, as are the profits of public corporations. Profits are reckoned after deduction of depreciation allowances, directors' fees and bank interest, but before deduction of profits tax and debenture interest.

The classification of company profits by industry corresponds in principle with that of the *Standard Industrial Classification*, but the figures are not comparable with the statistics of manpower, or with data from the Census of Production. The reason is that the latter are based on data for separate establishments, while the profits figures are related to financial units, which often cover more than one establishment.

- (f) **Income of public corporations and its appropriation** (Table 292): "Public corporations" comprise the National Coal Board, the British Electricity Authority and Area Electricity Boards, the Central Electricity Board (before its absorption into the British Electricity Authority), the British Transport Commission, the London Passenger Transport Board (before its absorption into the British Transport Commission), the Gas Council and Area Gas Boards, the North of Scotland Hydro-Electric Board, the British Overseas Airways Corporation, British European Airways, British South American Airways, the Raw Cotton Commission, Cable and Wireless, the Ulster Transport Authority and the Electricity Board for Northern Ireland, and the Bank of England.
- (g) **Personal income** (Table 293): This item is an estimate of total income, before deduction of

tax, of persons (including charities and other non-profit making bodies). It includes incomes received from public authorities in the forms of social security benefits, war gratuities and pensions, etc., which, since they are not earned in the course of producing current output, do not form part of the national income.

- (h) **Capital formation** (Tables 295 and 296): Gross domestic capital formation is subdivided between fixed capital formation, on the one hand, and the physical increase in stocks and work in progress, on the other.

Fixed capital formation comprises expenditure on the maintenance and replacement of, and additions to, the stock of fixed capital assets located in the United Kingdom, including all ships and aircraft of United Kingdom ownership.

- (i) **Current account of public authorities** (Table 298): This table summarises the income and current expenditure of public authorities in the United Kingdom. The term "public authorities" covers the central government together with all extra-budgetary funds (in particular the National Insurance Fund, the Industrial Injuries Fund and, for the period before 5th July, 1948, the Unemployment Fund and various national health insurance and pension funds) and local authorities. Transfers between one public authority and another, such as Exchequer grants to local authorities and similar contributions to the national insurance funds, are excluded from both sides of the account.

NATIONAL INCOME

Gross national product

TABLE 285

£ million

	1948	1949	1950
Gross output, at factor cost ⁽¹⁾ of			
Agriculture, forestry and fishing	557	621	610
Mining and quarrying	383	404	393
Manufacturing	3,835	4,159	4,418
Building and contracting	566	598	624
Gas, electricity and water	206	237	251
Transport and communication	915	958	976
Distributive trades	1,356	1,505	1,561
Other services	1,153	1,201	1,239
Ownership of dwelling houses	423	438	448
Total production and trade	9,394	10,121	10,520
Public administration and defence	823	856	881
Public health and educational services	259	299	346
Domestic services to households	108	99	96
Services to private non-profit-making bodies	69	51	53
Gross domestic product at factor cost	10,653	11,426	11,896
Net income from abroad	— 1	27	74
Gross national product at factor cost	10,652	11,453	11,970

(¹) Factor cost excludes "stock appreciation."

Source: Central Statistical Office

National income and depreciation

TABLE 286

£ million

	1948	1949	1950
Production and trade			
Wages	3,678	3,879	4,101
Salaries	1,654	1,770	1,877
Employers' insurance contributions	132	164	166
Professional earnings	161	172	182
Income from farming	261	304	302
Profits of other sole traders and partnerships	810	815	845
Trading profits of companies	1,580	1,488	1,692
Operating profits of public enterprises	148	156	187
Rent of land and buildings	470	483	496
Depreciation: Initial allowances	121	225	260
Other allowances	629	705	762
Total	9,644	10,161	10,870
less Profit on appreciation of stocks included in income from farming and under the various headings for profits	— 250	— 40	— 350
Production and trade after deduction of stock appreciation	9,394	10,121	10,520
Services to public authorities			
Wages	230	249	269
Salaries	492	537	579
Pay and allowances of the Armed Forces	246	246	250
Employers' insurance contributions	19	26	27
Depreciation	95	97	102
Total	1,082	1,155	1,227
Services to households and private non-profit-making bodies			
Wages and salaries	171	145	144
Employers' insurance contributions	6	5	5
Total	177	150	149
Net income from abroad	— 1	27	74
National income and depreciation after deduction of stock appreciation	10,652	11,453	11,970

Source: Central Statistical Office

Disposable income and depreciation

TABLE 287

£ million

	1948	1949	1950
Persons			
Wages	4,025	4,230	4,470
Salaries	2,200	2,350	2,500
Pay and allowances of the Armed Forces	246	246	250
Employers' insurance contributions	157	195	198
Mixed incomes	1,232	1,291	1,329
Rent, dividends and interest received by persons	1,433	1,458	1,532
Transfer incomes.....	706	737	763
less Direct taxes paid.....	— 1,420	— 1,531	— 1,563
less Provision for appreciation of stocks.....	— 65	— 23	— 80
Personal disposable income (including excess of tax liabilities over payments)	8,514	8,953	9,399
Companies and public corporations			
Trading profits	1,649	1,572	1,795
Other corporate income	430	455	469
less Dividends and interest paid	— 874	— 891	— 918
less Direct taxes paid.....	— 520	— 692	— 685
less Provision for appreciation of stocks.....	— 135	— 7	— 205
Additions to free reserves and tax reserves of companies	550	437	456
Public authorities			
Revenue from direct taxes	1,940	2,223	2,248
less Transfers to persons	— 706	— 737	— 763
Revenue from indirect taxes	2,036	1,999	2,081
less Subsidies	— 564	— 519	— 479
Income from property	160	161	182
less Provision for appreciation of stocks.....	— 50	— 10	— 65
less Debt interest	— 601	— 601	— 611
Disposable revenue	2,215	2,516	2,593
Total of disposable incomes	11,279	11,906	12,448
Depreciation	845	1,027	1,124
Disposable income and depreciation	12,124	12,933	13,572

Source: Central Statistical Office

NATIONAL INCOME

Gross national expenditure

TABLE 288

£ million

	1948	1949	1950
Personal consumption			
Food	2,215	2,396	2,608
Drink and tobacco	1,535	1,483	1,505 ⁽¹⁾
Rent, rates and water charges	598	613	629
Fuel and light	339	346	376
Household goods	518	596	676 ⁽¹⁾
Clothing	853	952	1,005
All other goods	557	576	588
Private motoring and travel	445	482	528
All other services, etc.	1,144	1,123	1,126
Total	8,204	8,567	9,041⁽¹⁾
Public authorities' current expenditure			
Central government	1,290	1,502	1,468
Local authorities	502	509	531
National insurance funds	38	28	26
Total	1,830	2,039	2,025
Gross domestic capital formation			
Plant and machinery and passenger cars.....	531	603	641
Other vehicles, ships and aircraft	224	248	239
New buildings and works	605	631	697
Repairs to buildings and works	560	600	585
Total fixed capital formation	1,920	2,082	2,162
Value of physical increase in stocks and work in progress	200	215	115
Overseas surplus or deficit			
Net investment abroad	108	184	368
less Net grants, etc., from abroad	— 138	— 154	— 139
Total	— 30	30	229
Gross national expenditure at current market value	12,124	12,933	13,572

⁽¹⁾ Subsequently revised. See footnote ⁽¹⁾ to Table 294.

Source: Central Statistical Office

National wage bill

TABLE 289

£ million

	1947	1948	1949
Total wage bill	4,025	4,230	4,470
Agriculture, forestry and fishing	222	229	226
Mining and quarrying.....	320	324	326
Manufacturing industries:			
All manufacturing industries.....	1,850	1,990	2,150
Bricks, pottery and glass	78	84	91
Chemicals and allied trades	92	100	110
Metal manufacture	153	169	179
Engineering, shipbuilding and electrical goods	447	470	505
Vehicles	254	266	290
Other metal goods	118	122	128
Textiles.....	191	214	240
Clothing	115	127	134
Food, drink and tobacco	135	149	158
Wood and cork manufactures	66	72	77
Paper and printing	103	114	125
Other manufacturing ⁽¹⁾	98	103	113
Building and contracting	365	380	400
Gas, electricity and water.....	78	83	90
Transport and communication	438	458	476
Public administration ⁽²⁾	173	182	188
Distributive trades	145	157	167
Other services ⁽³⁾	434	427	447

⁽¹⁾ Including precision instruments, jewellery, etc., and leather, leather goods and fur.⁽²⁾ Excluding wages paid in public health and educational services, and the pay and allowances of the Armed Forces.⁽³⁾ Including wages paid in public health and educational services and the wages of domestic servants.

Source: Central Statistical Office

Company profits⁽¹⁾

TABLE 290

£ million

	1947	1948	1949
Total company profits	1,527	1,580	1,488
Forestry and fishing	9	9	4
Mining and quarrying.....	4	4	5
Manufacturing industries:			
All manufacturing industries.....	891	963	954
Bricks, pottery and glass	29	36	34
Chemicals and allied trades	79	75	69
Metal manufacture	71	77	75
Engineering, shipbuilding and electrical goods	125	157	171
Vehicles	56	63	71
Other metal goods	46	47	45
Textiles.....	112	145	157
Clothing	38	44	48
Food, drink and tobacco	190	169	148
Wood and cork manufactures	17	19	17
Paper and printing	71	74	68
Other manufacturing ⁽²⁾	57	57	51
Building and contracting	25	34	36
Gas, electricity and water.....	13	8	5
Transport and communication	115	90	41
Distributive trades	385	398	366
Other services.....	85	74	77

⁽¹⁾ The figures are for company profits only; profits of non-corporate enterprises are excluded. Profits of public corporations are also excluded. The industrial classification has a different basis from that of Table 289.⁽²⁾ Including precision instruments, jewellery, etc., and leather, leather goods and fur.

Source: Central Statistical Office

NATIONAL INCOME

Company income and its appropriation

TABLE 291

£ million

	1938	1946	1947	1948	1949	1950
Trading profits	536	1,224	1,527	1,580	1,488	1,692
Other income	292	374	406	415	441	455
Total income of companies	828	1,598	1,933	1,995	1,929	2,147
less Payments of dividends and interest	— 560	— 755	— 824	— 796	— 803	— 827
less Provision for taxation:						
Payments	— 92	— 577	— 434	— 518	— 690	— 679
Additions to tax reserves	— 5	32	— 205	— 161	49	— 82
Undistributed profits	171	298	470	520	485	559

Source: Central Statistical Office

Income of public corporations and its appropriation

TABLE 292

£ million

	1938	1946	1947	1948	1949	1950
Trading profits	7	13	3	69	84	103
Other income	3	4	8	15	14	14
Total income of public corporations	10	17	11	84	98	117
less Payments of interest	— 9	— 12	— 29	— 78	— 88	— 91
less Provision for taxation	—	— 2	— 2	— 2	— 8	— 16
Undistributed profits	1	3	— 20	4	2	10

Source: Central Statistical Office

Personal income from work and property before and after tax

TABLE 293

£ million

	1938	1946	1947	1948	1949	1950
Personal income from work and property before tax⁽¹⁾...	4,676	8,086	8,610	9,293	9,770	10,279
Wages	1,785	3,197	3,671	4,140	4,370	4,611
Salaries	1,114	1,815	1,981	2,238	2,400	2,552
Pay of the Armed Forces	78	532	348	250	251	255
Rent, dividends and interest ⁽²⁾	1,699	2,542	2,610	2,665	2,749	2,861
Personal income from work and property after tax	4,261	6,845	7,310	7,880	8,211	8,690
Wages	1,682	2,857	3,295	3,700	3,862	4,096
Salaries	1,054	1,507	1,702	1,904	2,021	2,164
Pay of the Armed Forces	77	512	324	227	228	233
Rent, dividends and interest ⁽²⁾	1,448	1,969	1,989	2,049	2,100	2,197

⁽¹⁾ Including employers' insurance contributions.

⁽²⁾ Including professional earnings, income from farming and profits of other sole traders and partnerships.

Source: Central Statistical Office

Personal expenditure on consumers' goods and services

(i) At current market prices

TABLE 294

£ million

	1938	1946	1947	1948	1949	1950 ⁽¹⁾
Food	1,305	1,784	2,063	2,215	2,396	2,608
Alcoholic drink	285	678	678	762	719	724
Tobacco	177	604	691	773	764	778
Rent, rates and water charges	491	550	579	598	613	629
Fuel and light.....	197	290	309	339	346	376
Durable household goods	234	301	393	435	496	567
Other household goods	54	62	73	83	100	112
Clothing	446	611	703	853	952	1,005
Books, newspapers and magazines.....	64	105	119	126	137	149
Private motoring	127	129	147	105	140	182
Travel	163	286	312	340	342	346
Communication services	29	54	56	57	59	62
Entertainments	64	183	174	180	174	175
Domestic service	121	77	88	95	91	87
Other services	393	644	708	750	738	751
Other goods	177	309	369	392	407	404
Income in kind of the Armed Forces	17	111	58	39	32	32
less Foreign tourists' expenditure in the United Kingdom	-43 ⁽²⁾	-13	-21	-33	-44	-58
Personal expenditure in the United Kingdom	4,301	6,765	7,499	8,109	8,462	8,929
Personal expenditure abroad	34	121	123	95	105	111
Total	4,335	6,886	7,622	8,204	8,567	9,040

(1) The figures for 1950 have been revised since the publication of *National Income and Expenditure of the United Kingdom, 1946 to 1950* (Cmd. 8203). The total, therefore, differs slightly from that shown for personal consumption in Table 288 in which the figures have not been revised.

Source: Central Statistical Office

(2) Including an allowance for net remittances sent to the United Kingdom.

(ii) Revalued at 1948 prices

TABLE 294 (continued)

	1946	1947	1948	1949	1950	Price index in 1950 1948 = 100
	£ million					
Food	2,059	2,200	2,215	2,299	2,379	110
Alcoholic drink	784	780	762	728	759	96
Tobacco	910	798	773	751	757	103
Rent, rates and water charges	574	585	598	609	618	102
Fuel and light.....	322	338	339	339	361	104
Durable household goods	342	419	435	491	540	105
Other household goods	75	78	83	96	110	102
Clothing	690	776	853	909	945	106
Books, newspapers and magazines.....	109	119	126	136	145	103
Private motoring	140	153	105	133	158	115
Travel	332	328	340	342	343	101
Communication services	55	56	57	57	59	105
Entertainments	186	174	180	174	175	100
Domestic service	81	90	95	88	83	105
Other services	715	748	750	713	710	106
Other goods	334	382	392	407	401	100
Income in kind of the Armed Forces	128	62	39	31	29	110
less Foreign tourists' expenditure in the United Kingdom	-15	-23	-33	-43	-55	105
Personal expenditure in the United Kingdom	7,821	8,063	8,109	8,260	8,517	105
Personal expenditure abroad	125	124	95	100	96	116
Total	7,946	8,187	8,204	8,360	8,613	105

Source: Central Statistical Office

NATIONAL INCOME

The financing of gross capital formation

TABLE 295

£ million

	1938	1946	1947	1948	1949	1950
Surpluses of public authorities:						
Central government.....	— 109	— 1,024	— 461	310	313	481
Local authorities	12	4	— 4	18	27	24
National insurance funds.....	15	83	80	117	162	171
Total	— 82	— 937	— 385	445	502	676
less Provision for stock appreciation by non-corporate public enterprises.....	—	— 25	— 65	— 50	— 10	— 65
plus Transfers to capital accounts	7	304	319	204	238	145
less Taxes on capital.....	— 78	— 144	— 164	— 214	— 253	— 188
Public authorities' provision for depreciation and maintenance.....	90	87	95	95	97	102
Additions to reserves for taxes on income	17	— 105	206	154	— 15	118
Total sums set aside through the action of public authorities ...	— 46	— 820	6	634	559	788
Provision for depreciation by enterprises	367	623	690	750	930	1,022
Undistributed profits of companies and public corporations ...	172	301	450	524	487	569
less Provision for stock appreciation by companies and public corporations	60	— 55	— 250	— 135	— 7	— 205
Gross personal saving	222	842	394	317	358	332
Total sums set aside out of domestic receipts.....	775	891	1,290	2,090	2,327	2,506
Gifts and loans from abroad and sums realised by sale of foreign assets	70	344	545	30	— 30	— 229
Gross domestic capital formation	845	1,235	1,835	2,120	2,297	2,277

Source: Central Statistical Office

Gross domestic capital formation

TABLE 296

£ million

	1946	1947	1948	1949	1950
Capital expenditure on fixed assets:					
Public service vehicles	14	25	34	42	41
Road goods vehicles.....	72	75	71	75	75
Railway rolling stock	22	26	30	31	30
Ships	77	83	75	75	81
Aircraft	350	16	14	25	12
Plant and machinery and passenger cars		440	531	603	641
Buildings and works.....		1,030 ⁽¹⁾	605	631	697
Total	865⁽¹⁾		1,360	1,482	1,577
Repair expenditure on buildings and works ⁽¹⁾	560	600	585
Total fixed capital formation	1,400	1,695	1,920	2,082	2,162
Value of physical increase in stocks and work in progress	— 165	140	200	215	115
Gross domestic capital formation	1,235	1,835	2,120	2,297	2,277

⁽¹⁾ For 1946 and 1947 repair expenditure on buildings and works is included with capital expenditure on buildings and works.

Source: Central Statistical Office

Capital expenditure on fixed assets

TABLE 297

£ million

	1948			1949			1950		
	Total	Plant, etc.	Buildings and works	Total	Plant, etc.	Buildings and works	Total	Plant, etc.	Buildings and works
Total capital expenditure	1,360	755	605	1,482	851	631	1,577	880	697
Agriculture	76	56	20	73	50	23	77	52	25
Forestry	1	—	1	1	—	1	1	—	1
Fishing	—	—	—	—	—	—	—	—	—
Coal mining	24	18	6	30	22	8	28	19	9
Manufacturing industry	333	237	96	372	266	106	405	283	122
Gas	25	18	7	28	20	8	36	26	10
Electricity	93	69	24	114	80	34	128	91	37
Water	9	—	9	12	—	12	13	—	13
Railways	41	30	11	44	33	11	42	32	10
Public service vehicles	34	34	—	42	42	—	41	41	—
Road goods vehicles	71	71	—	75	75	—	75	75	—
Roads	6	—	6	6	—	6	7	—	7
Ships	75	75	—	75	75	—	81	81	—
Harbours, docks and canals	5	1	4	8	2	6	9	2	7
Air transport	18	15	3	30	26	4	18	13	5
Postal, telegraph and wireless communication	37	31	6	44	37	7	44	37	7
Housing	330	—	330	297	—	297	300	—	300
Education	23	1	22	37	2	35	50	2	48
Police, prisons, fire service, etc.	1	—	1	2	1	1	3	1	2
Health services	9	3	6	10	4	6	13	4	9
Sewerage	8	—	8	11	—	11	12	—	12
Arterial drainage	2	—	2	3	—	3	4	—	4
Local government building	5	—	5	6	—	6	7	—	7
Central government building	13	—	13	11	—	11	11	—	11
British Broadcasting Corporation	1	1	—	1	1	—	2	1	1
Other	120	95	25	150	115	35	170	120	50

Source: Central Statistical Office

Current account of public authorities

TABLE 298

£ million

	1938	1946	1947	1948	1949	1950
Payments						
Total	1,258	3,664	3,825	4,350	4,636	4,699
Purchases of goods and services	731	2,431	2,077	1,830	2,039	2,025
Transfers to private current accounts:						
Subsidies	35	371	465	564	519	479
Social security benefits, etc.	276	903	741	706	737	763
Debt interest	291	592	608	601	601	611
Transfers to private capital accounts	7	304	319	204	238	145
Current surplus	82	937	385	445	502	676
Receipts						
Total	1,258	3,664	3,825	4,350	4,636	4,699
Direct taxes on income	386	1,723	1,503	1,605	1,790	1,808
Taxes on capital	78	144	164	214	253	188
National insurance contributions	109	170	232	335	433	440
Indirect taxes	623	1,558	1,793	2,036	1,999	2,081
Income from property	62	69	133	160	161	182

Source: Central Statistical Office

XII. BANKING, INSURANCE, ETC.

Bank of England

TABLE 299

Average of Wednesdays

£ million

	Issue Department ⁽¹⁾			Banking Department									
	Notes in circulation	Notes in Banking Department	Government securities ⁽²⁾	Deposits					Securities				Reserve of notes and coin
				Total	Public	H.M. Treasury Special Account ⁽³⁾	Bankers	Other accounts	Total	Government	Discounts and advances	Other	
Quarters ended:													
1938 March 31	479.0	50.5	202.6	164.4	13.9	—	114.0	36.4	131.3	102.0	9.2	20.1	51.2
June 30	487.2	39.2	199.7	161.3	18.6	—	106.1	36.5	139.0	110.9	8.0	20.1	40.1
September 30	486.5	39.9	199.6	159.6	18.7	—	105.0	35.8	136.7	106.9	7.8	21.9	41.1
December 31	489.5	46.1	208.9	157.5	21.7	—	99.7	36.2	128.0	92.8	13.4	21.8	47.3
1941 March 31	605.4	24.8	626.7	191.1	20.2	—	117.7	53.3	183.2	154.5	7.7	21.0	25.9
June 30	628.1	36.8	661.9	185.5	18.3	—	114.4	52.8	165.0	124.7	20.3	20.0	38.3
September 30	661.3	34.4	692.9	192.5	17.6	—	124.0	50.9	174.4	147.3	6.9	20.2	36.0
December 31	709.7	38.4	745.4	199.4	11.2	—	133.6	54.6	177.9	150.7	3.9	23.2	39.4
1942 March 31	748.8	31.5	778.2	200.6	11.4	—	135.3	53.9	186.8	157.3	5.8	23.6	31.8
June 30	779.4	39.3	816.5	190.1	12.2	—	128.4	49.5	167.7	138.6	6.8	22.3	40.2
September 30	825.0	40.9	865.9	196.7	11.8	—	137.0	47.9	172.5	144.4	5.8	22.3	42.2
December 31	874.1	33.0	904.4	202.9	7.9	—	146.7	48.3	186.5	161.9	3.1	21.4	34.2
1943 March 31	919.1	31.1	949.0	224.4	7.0	—	157.8	59.5	210.4	182.3	6.5	21.5	32.0
June 30	947.6	48.8	995.3	220.3	10.7	—	156.4	53.2	188.4	164.7	5.2	18.5	49.7
September 30	972.6	27.6	999.3	219.1	7.8	—	155.3	56.0	208.1	186.5	2.9	18.7	29.0
December 31	1,025.9	39.7	1,064.6	229.7	9.3	—	165.9	54.4	206.2	185.6	2.8	17.9	41.2
1944 March 31	1,081.8	33.8	1,114.7	245.8	9.4	—	180.4	56.0	229.3	205.2	7.0	17.1	34.5
June 30	1,128.0	22.3	1,149.2	242.4	10.4	—	175.6	56.4	237.3	214.3	5.9	17.1	22.8
September 30	1,144.6	40.2	1,183.9	256.5	11.2	—	187.8	57.5	232.9	212.4	4.6	15.9	41.6
December 31	1,188.4	27.2	1,214.6	257.4	8.8	—	193.7	54.9	245.7	224.0	6.5	15.1	29.4
1945 March 31	1,223.2	27.0	1,249.3	277.4	11.8	—	208.3	57.5	266.9	239.8	10.4	16.7	28.6
June 30	1,257.6	23.4	1,280.0	267.3	13.3	—	202.6	51.4	260.4	231.6	13.4	15.3	24.7
September 30	1,318.6	31.7	1,349.3	294.8	11.7	—	228.5	54.5	280.5	263.7	3.8	13.0	32.3
December 31	1,337.5	24.3	1,360.9	303.4	14.3	—	232.1	57.0	296.5	272.3	9.3	14.9	24.7
1946 March 31	1,335.1	65.1	1,399.3	310.4	14.5	—	240.1	55.8	262.7	235.2	10.5	17.0	65.8
June 30	1,347.6	52.6	1,399.1	304.1	11.4	—	238.6	54.0	268.1	229.0	21.4	17.7	53.9
September 30	1,372.4	27.8	1,399.2	327.7	12.3	—	260.3	55.1	317.0	284.3	13.4	19.3	29.1
December 31	1,375.9	35.9	1,410.7	347.6	12.4	—	279.7	55.5	328.6	292.3	17.1	19.2	37.0
1947 March 31	1,383.5	66.7	1,449.2	382.1	15.7	—	296.9	69.5	332.8	296.3	17.0	19.6	67.7
June 30	1,394.0	56.3	1,449.3	401.5	9.2	—	294.3	98.0	362.1	327.9	14.7	19.5	57.4
September 30	1,400.2	50.0	1,449.3	401.6	12.3	—	295.0	94.4	367.7	328.0	19.8	19.9	52.3
December 31	1,359.4	90.8	1,449.3	405.5	13.9	—	297.4	94.2	331.1	301.3	8.1	21.7	92.3
1948 March 31	1,258.2	88.2	1,345.4	406.8	15.6	—	297.1	94.1	336.7	301.7	12.2	22.8	88.5
June 30	1,245.7	54.6	1,299.2	413.8	13.2	—	308.4	92.1	376.5	338.4	14.4	23.6	55.2
September 30	1,261.0	39.3	1,299.2	440.9	13.6	30.1	305.9	91.3	419.0	383.5	11.0	24.4	40.3
December 31	1,250.1	54.0	1,303.1	426.8	13.4	13.1	306.9	93.4	387.8	339.4	22.5	25.8	56.9
1949 March 31	1,238.9	61.3	1,299.3	419.3	14.8	12.6	302.1	89.8	372.5	321.1	25.6	25.9	65.1
June 30	1,276.0	24.2	1,299.3	407.1	12.4	11.3	293.9	89.6	396.7	350.6	20.9	25.3	28.4
September 30	1,285.1	61.4	1,345.4	419.8	11.1	27.7	290.0	91.0	371.9	331.4	13.8	26.6	66.3
December 31	1,275.9	36.0	1,310.8	481.7	11.1	62.9	299.5	108.2	458.1	414.0	18.6	25.6	41.5
1950 March 31	1,259.4	44.8	1,303.2	538.4	14.1	132.2	289.0	103.0	506.8	460.6	20.0	26.3	50.0
June 30	1,285.2	19.0	1,303.1	574.9	14.4	183.3	286.0	91.1	567.8	524.1	16.7	26.9	25.0
September 30	1,307.1	43.3	1,348.1	640.5	14.5	242.1	287.7	96.1	609.9	564.8	18.4	26.7	48.9
December 31	1,297.7	58.4	1,351.0	633.3	15.6	224.6	306.1	87.0	590.8	529.7	34.6	26.5	60.5
1951 March 31	1,299.1	53.1	1,347.3	406.5	15.5	6.5	299.0	85.5	370.9	325.4	17.1	28.4	54.0
June 30	1,329.6	32.3	1,357.3	409.3	16.0	6.6	300.5	86.2	394.3	359.2	9.2	25.9	32.9

(1) Gold coin and bullion in the Issue Department has been negligible since September 1939, when practically the whole was transferred to H.M. Treasury. The holding on 30 August 1939 was £263.0 million (valued at 158s. 6d. per oz. fine). A maximum of £326.4 million (valued at 85s. 0d. per oz. fine) was held from 5 January 1938 to 4 January 1939. Issue Department holdings of other securities and of coin other than gold coin are quite small. From 1938 the highest yearly averages have been: other securities, £3.4 million (1940); coin other than gold coin, £1.3 million (1950).

(2) Including Government debt £11.0 million.

(3) Established in August 1948 under Article IV of the Economic Co-operation Agreement 1948 between the Governments of the United Kingdom and the United States of America.

Source: Bank of England

Bank clearings

(i) Summary

TABLE 300

£ million

	Total	London bankers' clearing house ⁽¹⁾					Provincial clearing houses
		Total	Town	Metropolitan	Country	General	
1938	40,868	39,610	33,862	2,076	3,673	—	1,258
1941	44,482	43,011	22,867	—	—	20,144	1,471
1942	50,137	48,657	25,807	—	—	22,850	1,480
1943	58,275	57,107	30,772	—	—	26,335	1,168
1944	63,588	62,645	34,353	—	—	28,292	943
1945	67,974	66,944	38,710	—	—	28,234	1,030
1946	70,270	69,011	50,060	—	—	18,951	1,258
1947	74,743	73,330	52,672	—	—	20,657	1,413
1948	81,947	80,210	57,424	—	—	22,786	1,737
1949	87,946	86,060	62,604	—	—	23,456	1,886
1950	96,317	94,241	69,548	—	—	24,693	2,076

Source: Bankers' Clearing House

(ii) Provincial clearing houses

TABLE 300 (continued)

£ million

	Total	Birmingham	Bradford	Bristol	Hull	Leeds	Leicester	Liverpool	Manchester	Newcastle-on-Tyne	Nottingham	Sheffield	Southampton
1938...	1,258.2	120.9	41.1	65.3	43.1	49.4	36.2	267.8	475.6	78.1	25.5	55.3	—
1941...	1,470.9	117.1	109.9	105.1	33.9	52.2	42.2	282.2	599.9	69.2	22.7	36.5 ⁽²⁾	—
1942...	1,480.2	128.2	106.3	101.4 ⁽³⁾	38.8	57.2	43.6	239.3	622.0	75.7	24.1	43.6	—
1943...	1,167.9	108.8	97.1	33.4	29.5	57.3	41.4	235.6	415.5 ⁽⁴⁾	79.8	22.4	47.1	—
1944...	943.0	90.2	94.1	34.1	30.4	59.9	41.5	264.7	170.7	88.6	21.0	47.9	—
1945...	1,029.7	93.4	99.6	35.7	39.3	64.1	46.0	287.3	186.8	95.6	24.2	47.6	10.0
1946...	1,258.4	156.6	114.3	37.3	49.9	77.0	57.8	331.8	225.0	111.4	30.4	56.0	10.8
1947...	1,413.1	169.4	115.7	41.9	58.7	86.3	68.1	338.7	299.7 ⁽⁵⁾	115.9	34.8 ⁽⁶⁾	71.0 ⁽⁷⁾	12.9
1948...	1,737.4	181.8	143.5	42.1	65.3	103.9	73.3	488.4	380.0	126.8	38.4	80.6	13.3
1949...	1,886.3	174.2	163.1	42.7	65.1	115.2	81.3	574.5	401.5	134.3	40.8	80.2	13.3
1950...	2,076.3	190.4 ⁽⁸⁾	219.7	44.9	67.1	119.8	86.7	634.2	439.8	132.8	43.7	83.4	13.7

Source: Bankers' Clearing House

(1) Figures are not strictly comparable throughout owing, in particular, to changes in the composition of the clearing while the clearing banks' emergency operations were in force from September 1939 to August 1946.

(2) Area restricted September 1939. Discontinued between 12 December 1940 and 5 January 1941.

(3) Clearings re-arranged September 1942.

(4) Area restricted July 1943.

(5) Area extended 1 July 1947.

(6) Area extended 5 May 1947.

(7) Area extended 9 June 1947.

(8) Area extended 1 June 1950.

BANKING AND CURRENCY

London clearing banks⁽¹⁾

TABLE 301

TABLE 301									
	Total liabilities or assets	Liabilities				Acceptances, endorsements, etc.	Assets ⁽²⁾		
		Paid up capital and reserves	Total deposits	Current accounts	Deposit and other accounts		Coin, notes and balances with Bank of England	Balances with other banks, etc. ⁽³⁾	
		£ million						Percentage of total deposits	£ million
Quarters ended:									
1938 March 31	2,539	139	2,288	1,251	1,037	111	246	10·7	60
June 30	2,532	139	2,277	1,231	1,046	115	241	10·6	63
September 30	2,550	139	2,292	1,246	1,046	118	240	10·5	55
December 31.....	2,522	139	2,253	1,249	1,004	129	237	10·5	61
1941 March 31	2,987	140	2,743	1,718	1,026	102	283	10·3	102
June 30	3,114	140	2,866	1,809	1,057	106	301	10·5	111
September 30	3,276	140	3,034	1,933	1,102	100	317	10·5	99
December 31.....	3,487	140	3,238	2,081	1,156	108	342	10·6	117
1942 March 31	3,371	140	3,126	2,034	1,092	104	332	10·6	114
June 30	3,396	140	3,159	2,059	1,099	95	333	10·6	119
September 30	3,541	140	3,309	2,172	1,137	90	347	10·5	104
December 31.....	3,742	140	3,508	2,326	1,182	92	369	10·5	127
1943 March 31	3,784	141	3,548	2,352	1,196	94	376	10·6	115
June 30	3,816	141	3,580	2,387	1,193	93	379	10·6	121
September 30	3,924	141	3,678	2,463	1,216	103	383	10·4	116
December 31.....	4,148	141	3,903	2,619	1,284	102	406	10·4	139
1944 March 31	4,192	142	3,949	2,628	1,321	99	418	10·6	123
June 30	4,296	142	4,056	2,702	1,354	97	425	10·5	139
September 30	4,421	142	4,178	2,782	1,396	100	436	10·4	119
December 31.....	4,675	143	4,428	2,948	1,481	102	471	10·6	142
1945 March 31	4,690	144	4,442	2,938	1,504	103	459	10·3	133
June 30	4,875	144	4,631	3,068	1,563	99	482	10·4	145
September 30	5,109	144	4,864	3,236	1,628	100	510	10·5	132
December 31.....	5,093	144	4,832	3,264	1,568	115	515	10·7	153
1946 March 31	4,997	146	4,721	3,119	1,602	129	491	10·4	147
June 30	5,226	146	4,935	3,277	1,657	145	514	10·4	164
September 30	5,511	146	5,204	3,439	1,765	160	546	10·5	152
December 31.....	5,855	146	5,528	3,673	1,855	179	543	9·8	198
1947 March 31	5,930	148	5,568	3,653	1,915	213	468	8·4	178
June 30	5,987	148	5,604	3,629	1,975	234	467	8·3	191
September 30	6,022	148	5,629	3,661	1,968	244	473	8·4	172
December 31.....	6,188	148	5,797	3,819	1,978	242	486	8·4	205
1948 March 31	6,139	149	5,737	3,736	2,002	251	471	8·2	187
June 30	6,294	149	5,895	3,816	2,079	249	486	8·2	211
September 30	6,309	149	5,920	3,836	2,085	238	492	8·3	176
December 31.....	6,502	150	6,099	4,015	2,084	252	494	8·1	224
1949 March 31	6,308	153	5,896	3,882	2,014	259	496	8·4	194
June 30	6,334	153	5,928	3,902	2,026	252	490	8·3	214
September 30	6,380	153	5,968	3,931	2,036	259	491	8·2	195
December 31.....	6,527	153	6,106	4,045	2,061	267	509	8·3	207
1950 March 31	6,336	153	5,903	3,905	1,998	278	488	8·3	194
June 30	6,335	153	5,896	3,903	1,993	284	486	8·2	212
September 30	6,435	153	5,984	3,948	2,036	297	499	8·3	178
December 31.....	6,799	154	6,274	4,159	2,116	369	517	8·2	229
1951 March 31	6,707	155	6,112	4,054	2,058	438	505	8·3	217
June 30	6,782	156	6,148	4,072	2,076	477	508	8·3	253

(¹) Average of monthly figures, which until August 1939 were average weekly balances. From August 1939 until the end of 1946 the monthly figures related to balances on 30 June, 31 December and on a day, varying from bank to bank, towards the end of the month in other months. From 1947 onwards the monthly figures relate to balances on 30 June, 31 December and on the third Wednesday of other months.

(²) The only important items not included are bank premises and investments in affiliated banks.

(³) Balances with, and cheques in course of collection on other banks in the United Kingdom and the Irish Republic.

Source: Committee of London Clearing Bankers

London clearing banks⁽¹⁾ (continued)

TABLE 301 (continued)

	Assets ⁽²⁾									
	Money at call and short notice		Bills discounted		Treasury deposit receipts		Investments		Advances to customers and other accounts	
	£ million	Percentage of total deposits	£ million	Percentage of total deposits	£ million	Percentage of total deposits	£ million	Percentage of total deposits	£ million	Percentage of total deposits
Quarters ended:										
1938 March 31	149	6.5	286	12.5	—	—	634	27.7	980	42.8
June 30	150	6.6	273	12.0	—	—	633	27.8	985	43.3
September 30 ...	153	6.7	298	13.0	—	—	640	27.9	973	42.5
December 31.....	152	6.8	264	11.7	—	—	641	28.4	966	42.9
1941 March 31	130	4.7	224	8.2	348	12.7	808	29.5	906	33.0
June 30	136	4.8	185	6.4	471	16.4	849	29.6	872	30.4
September 30 ...	137	4.5	285	9.4	492	16.2	926	30.5	839	27.7
December 31.....	133	4.1	229	7.1	668	20.6	994	30.7	813	25.1
1942 March 31	125	4.0	144	4.6	620	19.8	1,025	32.8	825	26.4
June 30	139	4.4	280	8.9	488	15.4	1,052	33.3	811	25.7
September 30 ...	131	3.9	277	8.4	645	19.5	1,084	32.8	785	23.7
December 31.....	138	3.9	236	6.7	814	23.2	1,115	31.8	770	21.9
1943 March 31	146	4.1	173	4.9	917	25.8	1,118	31.5	766	21.6
June 30	155	4.3	173	4.8	915	25.6	1,149	32.1	753	21.0
September 30 ...	155	4.2	228	6.2	967	26.3	1,162	31.6	736	20.0
December 31.....	152	3.9	166	4.2	1,210	31.0	1,160	29.7	736	18.8
1944 March 31	154	3.9	125	3.2	1,300	32.9	1,142	28.9	756	19.1
June 30	174	4.3	175	4.3	1,290	31.8	1,161	28.6	760	18.7
September 30 ...	195	4.7	210	5.0	1,364	32.6	1,179	28.2	744	17.8
December 31.....	198	4.5	171	3.9	1,593	36.0	1,176	26.6	742	16.8
1945 March 31	189	4.2	149	3.4	1,661	37.4	1,159	26.1	761	17.1
June 30	190	4.1	122	2.6	1,880	40.6	1,131	24.4	750	16.2
September 30 ...	219	4.5	197	4.1	1,986	40.8	1,131	23.3	759	15.6
December 31.....	227	4.7	285	5.9	1,717	35.5	1,204	24.9	801	16.6
1946 March 31	248	5.3	360	7.6	1,468	31.1	1,239	26.3	840	17.8
June 30	296	6.0	476	9.7	1,375	27.9	1,329	26.9	855	17.3
September 30 ...	299	5.7	464	8.9	1,521	29.2	1,397	26.8	898	17.3
December 31.....	356	6.4	527	9.5	1,606	29.0	1,413	25.6	971	17.6
1947 March 31	431	7.7	678	12.2	1,438	25.8	1,440	25.9	1,007	18.1
June 30	438	7.8	680	12.1	1,342	23.9	1,470	26.2	1,088	19.4
September 30 ...	456	8.1	727	12.9	1,241	22.0	1,491	26.5	1,141	20.3
December 31.....	474	8.2	806	13.9	1,210	20.9	1,494	25.8	1,192	20.6
1948 March 31	456	8.0	773	13.5	1,176	20.5	1,484	25.9	1,264	22.0
June 30	463	7.9	720	12.2	1,283	21.8	1,479	25.1	1,324	22.5
September 30 ...	485	8.2	705	11.9	1,329	22.4	1,475	24.9	1,332	22.5
December 31.....	488	8.0	779	12.8	1,347	22.1	1,478	24.2	1,358	22.3
1949 March 31	485	8.2	841	14.3	1,071	18.2	1,490	25.3	1,395	23.7
June 30	493	8.3	800	13.5	1,068	18.0	1,502	25.3	1,436	24.2
September 30 ...	503	8.4	852	14.3	1,050	17.6	1,513	25.3	1,441	24.1
December 31.....	558	9.1	1,162	19.0	742	12.1	1,515	24.8	1,487	24.4
1950 March 31	548	9.3	1,168	19.8	514	8.7	1,506	25.5	1,561	26.4
June 30	537	9.1	1,237	21.0	354	6.0	1,501	25.5	1,639	27.8
September 30 ...	548	9.2	1,365	22.8	374	6.3	1,499	25.0	1,595	26.7
December 31.....	566	9.0	1,422	22.7	476	7.6	1,516	24.2	1,617	25.8
1951 March 31	542	8.9	1,375	22.5	303	4.9	1,542	25.2	1,699	27.8
June 30	574	9.3	1,233	20.1	285	4.6	1,553	25.3	1,813	29.5

⁽¹⁾ and ⁽²⁾ See footnotes ⁽¹⁾ and ⁽²⁾ on page 282.

Source: Committee of London Clearing Bankers

BANKING AND CURRENCY

Currency circulation

TABLE 302

	Notes and coin outstanding					Held by banks				Average estimated circulation with the public	
	Total	Bank of England notes (¹)	Scottish bank notes (²)	Northern Irish bank notes(²)	Estimated coin (³)	Bank of England reserve (¹)	Scottish banks (²)	Northern Irish banks (²)	London clearing banks (¹)(⁴)		
										£ million	Index 1938=100
Quarters ended:											
1938 March 31	633	529.5	22.3	5.2	76	51.2	22.4	3.4	115.7	440	98.7
June 30.....	632	526.4	24.0	5.4	76	40.1	24.0	3.6	115.7	449	100.7
September 30	632	526.4	23.8	5.2	77	41.1	24.1	3.4	117.8	446	100.0
December 31	643	535.7	23.8	5.4	78	47.3	23.9	3.5	120.0	448	100.4
1941 March 31	761	630.2	30.3	9.3	91	25.9	28.3	5.8	141.0	560	125.6
June 30.....	801	664.9	32.6	10.3	93	38.3	30.5	6.5	140.5	585	131.2
September 30	836	695.6	35.0	11.1	94	36.0	32.7	7.1	142.0	618	138.6
December 31	893	748.1	37.5	12.3	95	39.4	35.3	7.8	142.8	668	149.8
1942 March 31	930	780.2	39.2	13.0	98	31.8	37.0	8.4	144.9	708	158.7
June 30.....	975	818.7	42.7	13.9	100	40.2	40.6	8.9	143.6	742	166.4
September 30	1,029	866.0	45.5	14.3	103	42.2	43.5	9.3	148.9	785	176.0
December 31	1,076	907.2	48.2	15.7	105	34.2	46.1	10.6	149.0	836	187.4
1943 March 31	1,124	950.2	50.0	16.2	108	32.0	48.1	11.4	152.8	880	197.3
June 30.....	1,177	996.4	53.0	16.1	111	49.7	51.0	11.6	149.4	915	205.2
September 30	1,182	1,000.2	54.7	15.5	112	29.0	52.8	11.6	145.3	943	211.4
December 31	1,253	1,065.6	56.4	16.2	115	41.2	54.4	12.7	146.2	999	224.0
1944 March 31	1,307	1,115.6	57.6	16.5	117	34.5	55.8	13.7	152.0	1,051	235.7
June 30.....	1,345	1,150.2	60.8	16.3	118	22.8	58.8	13.7	157.6	1,092	244.8
September 30	1,384	1,184.9	62.5	15.8	121	41.6	60.5	13.5	155.5	1,113	249.6
December 31	1,419	1,215.6	63.8	16.5	123	29.4	61.8	14.5	150.5	1,163	260.8
1945 March 31	1,455	1,250.2	63.0	16.3	125	28.6	61.2	14.4	152.0	1,199	268.8
June 30.....	1,487	1,281.0	64.1	15.3	127	24.7	64.2	13.8	148.4	1,236	277.1
September 30	1,561	1,350.2	66.9	15.4	128	32.3	69.5	14.1	146.9	1,298	291.0
December 31	1,575	1,361.8	66.0	15.9	131	24.7	68.5	14.7	146.9	1,320	296.0
1946 March 31	1,616	1,400.2	65.1	16.1	135	65.8	67.5	15.0	148.8	1,319	295.7
June 30.....	1,621	1,400.2	67.6	16.2	137	53.9	69.9	15.1	147.8	1,334	299.1
September 30	1,626	1,400.2	69.8	15.9	140	29.1	72.4	15.4	154.3	1,355	303.8
December 31	1,639	1,411.8	70.1	15.7	141	37.0	72.6	14.7	158.4	1,356	304.0
1947 March 31	1,678	1,450.2	69.6	15.4	143	67.7	72.2	14.5	158.1	1,366	306.3
June 30.....	1,682	1,450.2	72.7	15.0	144	57.4	75.3	14.0	162.1	1,373	307.8
September 30	1,684	1,450.2	73.6	14.4	146	52.3	76.5	13.5	169.0	1,373	307.8
December 31	1,682	1,450.2	70.9	14.0	147	92.3	73.9	13.1	170.7	1,332	298.7
1948 March 31	1,573	1,346.4	64.5	12.9	149	88.5	67.1	12.1	164.5	1,241	278.3
June 30.....	1,534	1,300.2	66.4	12.1	155	55.2	68.7	11.2	163.3	1,236	277.1
September 30	1,540	1,300.2	67.0	11.8	161	40.3	70.0	11.1	174.0	1,245	279.1
December 31	1,549	1,304.1	66.4	11.7	167	56.9	69.0	10.9	178.2	1,234	276.7
1949 March 31	1,548	1,300.2	66.0	11.5	170	65.1	68.9	10.8	177.1	1,226	274.9
June 30.....	1,551	1,300.2	69.7	11.3	170	28.4	72.7	10.6	182.1	1,257	281.8
September 30	1,598	1,346.4	70.1	11.0	170	66.3	73.6	10.5	187.2	1,260	282.5
December 31	1,562	1,311.9	69.2	10.8	170	41.5	72.3	10.1	188.1	1,250	280.3
1950 March 31	1,552	1,304.2	68.0	10.5	169	50.0	71.2	10.0	187.5	1,233	276.5
June 30.....	1,555	1,304.2	71.2	10.1	169	25.0	74.5	9.6	187.2	1,259	282.3
September 30	1,599	1,350.4	71.3	9.8	167	48.9	75.3	9.5	195.6	1,270	284.8
December 31	1,599	1,356.1	70.6	9.6	163	60.5	73.8	9.1	195.0	1,261	282.7
1951 March 31	1,595	1,352.3	70.9	9.5	162	54.0	74.4	9.2	192.3	1,265	283.6
June 30	1,608	1,361.9	74.8	9.1	162	32.9	78.0	8.8	193.0	1,295	290.4

(1) Average of Wednesdays.

(2) Average of Saturdays in the consecutive four-week periods as published in *The London Gazette* or in *The Belfast Gazette* with as close a correspondence as possible to the calendar quarter.

(3) Excluding coin other than gold coin in the Bank of England Issue Department.

(4) Published by permission of the Committee of London Clearing Bankers.

Source: Bank of England

Security prices and yields

TABLE 303

	British Government securities								Industrial securities					
	Average prices and yields ⁽¹⁾								Price indices (31 December 1938=100) and average yields ⁽²⁾					
	Short-dated ⁽³⁾		Medium-dated ⁽³⁾		3½% War Loan		2½% Consols		Debentures		Preference shares		Ordinary shares	
	Price	Yield	Price	Yield	Price	Yield	Price	Yield	Price	Yield	Price	Yield	Price	Yield
Quarters ended:														
1938 March 31.....	113·6	2·61	112·6	3·20	101·7	3·35	76·0	3·29	..	..	..	..	..	..
June 30	113·0	2·62	112·8	3·18	101·6	3·36	74·5	3·36	..	..	..	..	..	..
September 30	112·3	2·67	111·5	3·26	101·0	3·41	74·2	3·37	..	..	..	..	..	..
December 31	110·0	2·99	108·6	3·43	99·1	3·53	71·6	3·49	100·0	4·15	100·0	4·65	100·0	6·13
1941 March 31.....	100·1	2·48	100·3	2·97	103·0	3·19	77·4	3·23	..	..	..	..	..	..
June 30	100·0	2·49	100·2	2·98	103·5	3·13	78·4	3·19	97·1	4·28	96·4	4·90	82·3	6·04
September 30	100·1	2·47	100·6	2·95	104·6	3·02	81·9	3·05	..	..	..	..	..	..
December 31	100·1	2·46	101·0	2·91	104·8	2·99	82·1	3·04	99·8	4·16	104·2	4·55	98·7	5·00
1942 March 31.....	100·0	2·51	100·5	2·96	104·6	3·00	82·8	3·02	..	..	..	..	..	..
June 30	100·2	2·42	100·8	2·93	104·9	2·95	82·8	3·02	102·5	4·04	107·1	4·55	98·2	5·11
September 30	100·7	2·25	101·7	2·85	105·2	2·91	82·7	3·02	..	..	..	..	..	..
December 31	101·0	2·10	101·7	2·84	104·6	2·97	82·0	3·05	104·5	3·96	111·1	4·38	117·1	4·47
1943 March 31.....	100·0	2·49	100·1	3·00	104·7	2·94	82·4	3·03	..	..	..	..	..	..
June 30	99·8	2·52	99·4	3·03	103·8	3·04	81·0	3·09	105·9	3·92	114·3	4·37	122·4	4·42
September 30	100·6	2·38	99·8	3·01	103·1	3·11	79·8	3·13	..	..	..	..	..	..
December 31	100·5	2·40	99·5	3·03	103·4	3·07	79·7	3·14	105·9	3·91	115·2	4·34	126·5	4·43
1944 March 31.....	100·2	2·47	99·8	3·01	103·1	3·09	79·3	3·15	..	..	..	..	..	..
June 30	100·2	2·45	99·4	3·03	103·2	3·07	79·2	3·16	107·0	3·85	118·2	4·24	137·4	4·18
September 30	101·0	2·29	99·6	3·02	103·2	3·06	79·3	3·15	..	..	..	..	..	..
December 31	101·1	2·26	99·6	3·02	103·8	2·96	80·7	3·10	107·7	3·82	119·4	4·20	140·0	4·16
1945 March 31.....	100·7	2·40	100·2	2·99	104·1	2·91	82·6	3·02	..	..	..	..	..	..
June 30	100·4	2·44	99·9	3·00	103·9	2·92	83·2	3·00	108·6	3·78	121·6	4·13	139·7	4·23
September 30	100·4	2·43	100·4	2·97	103·6	2·95	86·0	2·91	..	..	..	..	..	..
December 31	99·9	2·52	100·1	2·99	103·2	2·99	90·3	2·77	108·2	3·80	119·7	4·21	139·2	4·31
1946 March 31.....	101·0	2·32	102·9	2·76	104·2	2·81	92·7	2·70	109·1	3·76	121·0	4·18	141·8	4·34
June 30	102·3	2·08	105·0	2·58	105·9	2·51	96·7	2·59	110·4	3·72	124·6	4·08	149·5	4·34
September 30	102·2	2·08	105·6	2·52	106·3	2·41	97·0	2·58	111·3	3·69	125·2	4·06	151·2	4·37
December 31	103·2	1·86	108·0	2·32	107·5	2·16	98·6	2·54	115·5	3·56	134·0	3·79	159·0	4·24
1947 March 31.....	103·6	1·76	107·4	2·36	106·9	2·22	96·8	2·58	115·2	3·57	134·5	3·81	161·3	4·30
June 30	102·6	1·93	105·8	2·48	105·8	2·37	94·6	2·64	114·4	3·60	132·7	3·86	167·1	4·30
September 30	99·7	2·56	100·6	2·95	102·4	3·00	85·9	2·91	108·7	3·78	122·6	4·17	149·7	4·96
December 31	100·0	2·50	100·9	2·91	103·0	2·85	85·5	2·93	108·5	3·78	125·0	4·09	151·6	4·94
1948 March 31.....	100·9	2·28	94·6	2·87	103·0	2·83	79·5	3·15	109·2	3·79	124·7	3·95	151·7	4·85
June 30	101·6	2·07	94·6	2·87	102·6	2·88	76·4	3·27	109·2	3·79	124·6	3·95	152·2	4·81
September 30	102·0	1·91	95·8	2·79	102·5	2·87	76·8	3·25	109·8	3·77	124·2	3·96	146·3	5·00
December 31	102·3	1·77	97·9	2·64	103·3	2·64	79·2	3·16	110·4	3·75	124·0	3·97	153·8	4·73
1949 March 31.....	102·6	1·63	98·5	2·61	103·1	2·63	80·5	3·11	110·4	3·73	122·7	3·99	150·1	4·87
June 30	101·8	1·82	98·5	2·60	102·5	2·75	79·9	3·13	109·6	3·75	118·0	4·16	135·8	5·44
September 30	100·3	2·38	92·6	3·04	96·3	3·63	73·0	3·43	104·2	3·94	106·3	4·62	132·2	5·58
December 31	101·1	2·00	92·1	3·09	92·2	3·79	70·2	3·56	100·9	4·07	100·1	4·90	129·6	5·70
1950 March 31.....	100·1	2·22	91·9	3·11	90·8	3·85	69·6	3·59	100·3	4·09	100·4	4·89	129·7	5·69
June 30	100·8	2·08	93·7	2·97	92·2	3·80	69·6	3·59	100·7	4·08	101·7	4·84	133·2	5·55
September 30	101·1	1·98	93·5	2·99	93·3	3·75	70·4	3·55	101·4	4·05	103·5	4·74	137·7	5·40
December 31	101·9	1·79	95·0	2·89	95·5	3·67	72·5	3·45	101·0	4·06	104·5	4·69	142·2	5·28
1951 March 31.....	101·9	1·77	94·2	3·35	92·1	3·80	69·3	3·61	100·2	4·09	100·9	4·81	146·3	5·29
June 30	101·3	1·90	91·0	3·55	89·1	3·93	65·9	3·79	97·5	4·21	98·0	4·96	158·8	5·06

Source: Bank of England and Actuaries' Investment Index

(1) Average of working days, allowing for accrued interest. In calculating the yields for short-dated and medium-dated securities, redemption is assumed at the later date if price is below par and at the earlier date if price is above par. For 3½% War Loan a flat yield is taken if price is below par and redemption is assumed in 1952 if price is above par. For 2½% Consols a flat yield is taken throughout. Income tax is neglected in calculating the yields.

(2) Before 1946, calculated from prices on the last Tuesday of each quarter. Thereafter, calculated from prices on the last Tuesday of each month, the quarterly figures being averages of the monthly figures. Yields are based on gross market prices without deduction of accrued interest for Ordinary shares, but calculated after deduction of accrued interest in the case of Debentures and Preference shares. The yields of fixed interest stocks have been calculated without allowance for redemption. Income tax is neglected in calculating the yields.

(3) Representative stocks changed from time to time, namely:—Short-dated: 5% Conversion Loan 1944-64 in 1938; 2½% National War Bonds 1945-47 in 1941 and 1942; 2½% National War Bonds 1949-51 in 1943 and 1944; 2½% National War Bonds 1952-54 in 1945 to 1949; 2½% Exchequer Stock 1955 in 1950 and 1951. Medium-dated: 4% Funding Loan 1960-90 in 1938; 3% War Loan 1955-59 in 1941 and 1942; 3% Savings Bonds 1960-70 in 1943 to 1947; 2½% Savings Bonds 1964-67 in 1948 to 1950; 3% Savings Bonds 1965-75 in 1951.

BANKING AND CURRENCY

Money and bill rates⁽¹⁾

TABLE 304

Average of working days

Rate per cent.

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Day to day money⁽²⁾												
January	·50	1·00	1·00	1·00	1·00	1·00	·50	·50	·50	·50	·50	·50
February	·50	1·00	1·00	1·00	1·00	1·00	·50	·50	·50	·50	·50	·50
March	·50	1·00	1·00	1·00	1·00	1·00	·50	·50	·50	·50	·50	·50
April	·50	1·00	1·00	1·00	1·00	1·00	·50	·50	·50	·50	·50	·50
May	·50	1·00	1·00	1·00	1·00	1·00	·50	·50	·50	·50	·50	·50
June	·50	1·00	1·00	1·00	1·00	1·00	·50	·50	·50	·50	·50	·50
July	·50	1·00	1·00	1·00	1·00	1·00	·50	·50	·50	·50	·50	·50
August	·50	1·00	1·00	1·00	1·00	1·00	·50	·50	·50	·50	·50	·50
September	·50	1·00	1·00	1·00	1·00	1·00	·50	·50	·50	·50	·50	·50
October	·50	1·00	1·00	1·00	1·00	.. ⁽³⁾	·50	·50	·50	·50	·50	·50
November	·50	1·00	1·00	1·00	1·00	·50	·50	·50	·50	·50	·50	..
December	·58	1·00	1·00	1·00	1·00	·50	·50	·50	·50	·50	·50	..
Three months' fine bank bills⁽⁴⁾												
January	·53	1·03	1·03	1·03	1·03	1·03	·53	·53	.. ⁽⁵⁾	·56	·69	·69
February	·53	1·03	1·03	1·03	1·03	1·03	·53	·53	·56	·56	·69	·69
March	·53	1·03	1·03	1·03	1·03	1·03	·53	·53	·56	·56	·69	·69
April	·53	1·03	1·03	1·03	1·03	1·03	·53	·53	·56	.. ⁽⁶⁾	·69	·69
May	·53	1·03	1·03	1·03	1·03	1·03	·53	·53	·56	·63	·69	·69
June	·59	1·03	1·03	1·03	1·03	1·03	·53	·53	·56	·63	·69	·69
July	·53	1·03	1·03	1·03	1·03	1·03	·53	·53	·56	·63	·69	.. ⁽⁷⁾
August	·53	1·03	1·03	1·03	1·03	1·03	·53	·53	·56	.. ⁽⁸⁾	·69	1·00
September	·91	1·03	1·03	1·03	1·03	1·03	·53	·53	·56	·69	·69	1·00
October	·69	1·03	1·03	1·03	1·03	.. ⁽⁹⁾	·53	·53	·56	·69	·69	1·00
November	·66	1·03	1·03	1·03	1·03	·53	·53	·53	·56	·69	·69	..
December	·94	1·03	1·03	1·03	1·03	·53	·53	·53	·56	·69	·69	..
Treasury bills⁽¹⁰⁾												
January	·505	1·010	1·006	1·005	1·010	1·005	·503	·503	·510	·521	·523	·512
February	·505	1·016	1·001	·999	1·004	1·002	·506	·508	·504	·524	·525	·514
March	·503	1·006	1·001	1·002	1·002	·997	·506	·507	·508	·522	·522	·512
April	·511	1·010	1·012	1·009	1·009	1·007	·510	·511	·510	·514	·512	·511
May	·515	1·004	1·003	1·003	1·002	1·001	·506	·506	·506	·523	·515	·514
June	·590	1·000	1·003	1·003	1·001	1·001	·504	·506	·507	·523	·513	·512
July	·519	1·001	1·001	1·001	1·002	1·001	·505	·505	·506	·522	·512	·512
August	·507	1·004	1·005	1·003	1·004	1·002	·506	·508	·509	·523	·513	·512
September	·858	1·008	·999	1·003	1·006	1·004	·508	·512	·512	·515	·515	·514
October	·688	1·002	1·001	1·001	1·001	·736	·507	·506	·507	·524	·513	·512
November	·670	1·002	1·003	1·004	1·003	·505	·506	·508	·510	·524	·513	..
December	·933	1·009	1·006	1·006	1·004	·499	·500	·511	·517	·518	·514	..

(1) The Bank Rate remained constant at 2% between January 1938 and October 1951 except for changes made at the following dates in 1939: 24 August to 4%; 28 September to 3%; 26 October to 2%.

(2) Clearing banks' lending rate against approved bills.

(3) 1·00 to 20 October; ·50 from 22 October.

(4) Brokers' buying rate as quoted in *The Times*.

(5) ·53 to 23 January; ·56 from 24 January.

(6) ·56 to 22 April; ·63 from 23 April.

(7) ·69 to 7 July; 1·00 from 9 July.

(8) ·63 to 4 August; ·63 to ·69 from 5 August to 16 August; ·69 from 17 August.

(9) 1·03 to 18 October; ·53 from 19 October.

(10) Weighted averages of weekly allotment rates.

Source: Bank of England

Foreign exchange rates⁽¹⁾

TABLE 305

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949 ⁽²⁾	1950
New York \$ to £	4.89	4.03	4.03	4.03	4.03	4.03	4.03	4.03	4.03	3.68	2.80
Montreal \$ to £	4.92	4.45	4.45	4.45	4.45	4.45	4.24	4.03	4.03	3.76	3.04
Zurich Francs to £	21.37	17.35	17.35	17.35	17.35	17.35	17.35	17.35	17.35	15.90	12.25
Paris Francs to £	170.65	..	..	..	..	203.89 ⁽³⁾	480.00	480.00	879.73	1,053.06	980.00
Brussels Francs ⁽⁴⁾ to £ ...	144.65	..	..	..	..	176.63 ⁽³⁾	176.63	176.63	176.63	166.49	140.00
Amsterdam Florins to £	8.89	..	..	..	..	10.69 ⁽³⁾	10.69	10.69	10.69	10.68	10.64
Stockholm Kronor to £	19.40	16.90	16.90	16.90	16.90	16.90	15.77	14.49	14.49	14.49	14.49
Oslo Kroner to £	19.90	..	..	..	..	20.00 ⁽³⁾	20.00	20.00	20.00	20.00	20.00
Copenhagen Kroner to £	22.40	..	..	..	..	19.34 ⁽³⁾	19.34	19.34	19.34	19.34	19.34
Lisbon Escudos to £	110.18	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	94.70	80.50
Australia £A to £100	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00
New Zealand £NZ to £100	124.10	124.38	124.38	124.38	124.38	124.38	124.38	124.38	115.53	100.38	100.38
South Africa £SA to £100	100.13	100.25	100.25	100.25	100.25	100.13	100.00	100.00	100.00	100.00	100.00
Bombay Pence per rupee	17.96	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
Karachi Pence per rupee	..	..	..	..	..	..	..	..	..	25.89 ⁽⁵⁾	25.89

(¹) Averages of daily mean Telegraphic Transfer rates, except for Australia, New Zealand and South Africa which are averages of daily selling Telegraphic Transfer rates.

Source: Bank of England

(²) The following changes took place during the year:—

New York: 4.03 to 19 September; 2.80 thereafter.

Montreal: 4.03 to 19 September; 3.08 thereafter.

Zurich: 17.35 to 19 September; 12.12 from 20 September to 10 October; 12.25 thereafter.

Paris: 1,062 to 26 April; 1,097 from 27 April to 20 September; 980 thereafter.

Brussels: 176.63 to 21 September; 140.00 thereafter.

Amsterdam: 10.69 to 20 September; 10.64 thereafter.

Lisbon: 100.00 to 7 August; 100.75 from 8 August to 21 September; 80.50 thereafter.

(³) Based on part of the year only.

(⁴) For 1938 rates were quoted in belgas to £ (1 belga = 5 francs).

(⁵) From 22 September 1949.

BANKING AND CURRENCY

Gold and dollar reserves⁽¹⁾

TABLE 306

	Expressed in terms of	
	£ million	U.S. \$ million
1945 December 31	610	2,476
1946 March 31	587	2,384
June 30	567	2,301
September 30	661	2,682
December 31	664	2,696
1947 March 31	586	2,380
June 30	593	2,410
September 30	587	2,383
December 31	512	2,079
1948 March 31	552	2,241
June 30	473	1,920
September 30	437	1,777
December 31	457	1,856
1949 March 31	471	1,912
June 30	406	1,651
September 30	509	1,425
December 31	603	1,688
1950 March 31	709	1,984
June 30	865	2,422
September 30	984	2,756
December 31	1,178	3,300
1951 March 31	1,342	3,758
June 30	1,381	3,867

⁽¹⁾ Exchange Equalisation Account holdings of gold, United States and Canadian dollars. Gold valued in the first column at 172s. 3d. per ounce fine until 30 June 1949 and at 250s. thereafter; and in the second column at \$35 per ounce fine throughout. United States and Canadian dollars valued at the rates operative from time to time.

Source: Treasury

Industrial and provident societies⁽¹⁾

Great Britain

TABLE 307

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Number of societies..	Number	5,682	5,349	5,307	5,328	5,362	5,445	5,629	5,777	5,981	6,112	6,204
Number of members.	Thousands	9,630	9,982	10,151	10,405	10,559	10,741	11,372	11,717	12,036	12,294	12,587
Assets	£ thousand	360,693	398,757	436,215	477,309	523,275	557,703	605,621	640,804	666,292	682,995	720,962

⁽¹⁾ The annual returns from which these figures are derived are made up to dates varying between September of the year shown and January of the following year.

Source: Registry of Friendly Societies

Co-operative trading societies⁽¹⁾

Great Britain

TABLE 308

(i) Number, membership and sales

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Number of societies											
General trading societies:											
Retail societies.....	1,124	1,095	1,092	1,100	1,125	1,128	1,129	1,118	1,113	1,115	1,110
Principal wholesale societies ⁽²⁾	3	3	3	3	3	3	3	3	3	3	3
Other wholesale and productive societies	117	123	122	127	145	158	169	179	186	182	182
Agricultural trading societies	482	470	468	460	452	451	457	455	467	465	471
Number of members (Thousands)											
General trading societies:											
Retail societies	8,338.9	8,709.3	8,872.1	8,956.0	9,110.3	9,267.8	9,574.1	9,805.3	10,020.5	10,253.4	10,527.6
Principal wholesale societies ⁽²⁾	1.8	1.7	1.6	1.5	1.5	1.5	1.6	1.5	1.5	1.5	1.5
Other wholesale and productive societies	22.2	23.6	23.2	23.2	28.8	41.2	50.2	52.5	53.4	54.8	56.0
Agricultural trading societies	138.5	151.8	150.6	153.9	160.2	168.1	176.9	187.6	201.6	215.9	230.3
Sales (£ million)											
General trading societies:											
Retail societies ⁽³⁾	261.5	299.3	315.1	327.3	347.2	356.5	394.6	434.2	489.9	534.4	599.9
Principal wholesale societies ⁽²⁾	153.5	176.8	192.6	203.5	223.1	223.7	251.9	275.9	311.3	359.4	394.3
Other wholesale and productive societies	8.0	10.8	11.4	12.8	13.3	14.0	15.5	17.2	20.0	22.3	24.4
Agricultural trading societies	19.6	23.2	27.2	31.2	33.0	34.4	37.0	40.6	50.9	66.4	83.3

Source: Registry of Friendly Societies

(ii) Capital, salaries and wages and value of goods produced

TABLE 308 (continued)

£ thousand

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Share and loan capital⁽⁴⁾											
General trading societies:											
Retail societies.....	211,594	226,245	245,684	273,589	302,204	325,661	342,978	349,527	351,176	349,403	345,496
Principal wholesale societies ⁽²⁾	110,527	119,763	137,801	164,069	191,558	209,207	226,957	221,507	207,837	189,306	174,089
Other wholesale and productive societies	5,413	6,222	6,657	7,396	8,048	9,143	9,895	10,746	11,461	12,230	12,757
Agricultural trading societies ⁽⁵⁾	3,695	3,644	3,842	4,176	4,422	4,749	5,133	5,575	6,490	7,611	8,568
Salaries and wages											
General trading societies:											
Retail societies.....	32,436	35,678	37,034	37,857	39,788	42,498	49,213	57,453	63,549	67,606	71,107
Principal wholesale societies ⁽²⁾	10,718	10,577	10,061	10,130	10,984	11,325	14,000	15,818	18,055	19,894	20,422
Other wholesale and productive societies	1,767	2,066	1,957	2,019	2,147	2,291	2,839	3,310	3,757	4,176	4,429
Agricultural trading societies	691	..	..	..	..	..	..	..	..	..	..
Value of goods produced											
General trading societies:											
Retail societies.....	43,522	..	..	..	41,531	42,766	46,658	54,732	60,350	65,397	71,841
Principal wholesale societies ⁽²⁾	53,094	..	..	..	67,433	68,459	77,506	87,001	102,988	114,785	123,667
Other wholesale and productive societies	7,388	..	..	..	12,289	12,915	14,264	15,836	18,248	19,944	21,496
Agricultural trading societies ⁽⁶⁾	8,074	..	..	17,797	18,234	18,743	20,335	22,858	29,534	38,800	49,194

Source: Registry of Friendly Societies

(1) These societies are registered under the Industrial and Provident Societies Acts and are included in Table 307. See also footnote (1) to that table.

(2) Co-operative Wholesale Society Ltd., Scottish Co-operative Wholesale Society Ltd., and English and Scottish Joint Co-operative Wholesale Society Ltd.

(3) These figures include the sale of goods purchased from the wholesale societies which are also included in the sales of those societies in this table.

(4) Including net balance disposable and reserves.

(5) From 1941 onwards the figures do not include loans from non-members.

(6) Value of produce sold.

SAVING

Building societies⁽¹⁾

Great Britain

TABLE 309

(i) Number and balance sheets

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Societies on register (Number)	971	947	931	924	905	890	874	858	847	835	819
Share investors (Thousands).....	2,153	2,040	2,010	2,021	2,049	2,065	2,055	2,069	2,112	2,178	2,256
Depositors (Thousands).....	804	758	756	756	754	747	731	716	703	680	654
Borrowers (Thousands).....	1,479	1,471	1,437	1,390	1,361	1,338	1,336	1,358	1,381	1,442	1,508
Liabilities and provisions (£ million):											
Total	717.3	703.1	705.7	720.6	744.8	771.4	821.0	895.2	975.3	1,074.7	1,184.6
Shares	548.3	548.7	550.9	564.9	585.2	605.2	646.1	702.4	768.0	855.6	961.8
Deposits	155.7	138.8	140.0	143.1	148.8	155.2	163.7	179.8	192.0	201.9	205.3
Other	13.4	15.6	14.8	12.6	10.8	11.0	11.2	12.9	15.3	17.2	17.5
Balance of profit and reserves...	41.6	46.0	47.3	48.9	50.6	52.6	55.9	59.3	62.6	67.3	70.7
Assets (£ million):											
Total	758.9	749.1	753.0	769.5	795.4	824.0	876.9	954.5	1,037.8	1,142.0	1,255.3
Balances due on mortgages ...	686.8	643.9	608.4	576.2	561.9	573.3	640.4	733.4	836.9	953.7	1,059.2
Investments	53.2	78.2	109.8	158.6	199.1	216.1	202.3	179.5	162.0	146.0	150.5
Other	18.9	27.0	34.8	34.6	34.5	34.6	34.2	41.6	39.0	42.3	45.6

Source: Registry of Friendly Societies

(ii) Current transactions

TABLE 309 (continued)

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Shares (£ million):											
Subscribed	77.6	28.7	26.7	35.4	40.5	46.1	80.6	101.7	117.2	148.2	184.4
Interest thereon	18.0	15.6	13.6	13.4	13.6	13.9	13.5	14.5	15.9	17.5	20.1
Withdrawn (including interest)	64.8	47.8	38.1	34.8	33.7	40.1	53.1	59.9	67.5	79.0	98.1
Deposits (£ million):											
Received	46.2	16.5	17.5	19.7	22.1	25.3	35.5	44.9	45.0	46.7	47.2
Interest thereon	4.1	3.5	3.0	2.9	2.9	2.9	2.7	2.9	3.1	3.2	3.3
Withdrawn (including interest)	37.9	23.4	19.4	19.5	19.3	21.8	29.7	31.6	35.9	40.7	47.0
Advances on mortgage (£ million):											
Advances	137.0	10.0	16.3	28.1	52.9	97.6	188.2	242.5	264.0	276.0	270.4
Repayments of principal	86.6	43.8	51.8	60.3	67.3	86.1	121.1	149.5	160.7	160.7	163.8
Interest	31.9	31.4	29.8	28.4	26.8	26.6	26.4	29.4	33.3	37.6	42.0
Management expenses (£ million)	4.1	3.4	3.5	3.5	3.7	4.1	5.2	6.0	6.6	7.2	7.6
Rate of interest ⁽²⁾ (percentage):											
On shares	3.37	2.83	2.48	2.41	2.36	2.34	2.15	2.15	2.16	2.15	2.21
On deposits	2.74	2.48	2.17	2.08	1.98	1.91	1.70	1.68	1.67	1.65	1.64

⁽¹⁾ The figures for each year relate to accounting years ending on any date between 1 February of that year and 31 January of the following year.

⁽²⁾ Based on the mean of the amounts outstanding at the end of the previous and the current year.

Source: Registry of Friendly Societies

National savings⁽¹⁾
(i) Receipts, repayments and interest

TABLE 310

Years ended 31 March

£ million

	1938/39	1941/42	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51
Total receipts	238.8	834.3	807.0	954.6	1,025.6	1,101.2	1,123.5	997.8	815.8	775.0	821.4
Total repayments	208.9	224.1	262.5	315.3	399.7	628.1	799.0	808.9	789.0	846.7	910.9
Net receipts.....	29.9	610.2	544.5	639.3	625.9	473.1	324.5	188.9	26.8	-71.7	-89.5
Receipts:											
National Savings Certificates...	23.9	256.7	246.4	303.4	287.4	204.2	187.3	223.8	119.0	102.5	132.0
Defence Bonds.....	—	185.4	117.7	118.5	124.9	221.4	209.8	68.8	39.9	24.4	27.5
Post Office Savings Bank	144.7	275.6	314.4	378.4	428.4	458.6	464.7	426.2	371.9	349.4	336.0
Trustee Savings Banks	70.2	116.7	128.6	154.3	184.9	217.1	261.8	279.0	285.0	298.7	325.9
Repayments:											
National Savings Certificates ⁽²⁾	28.3	29.1	39.6	49.2	66.5	109.4	138.9	135.2	125.6	125.9	137.5
Defence Bonds ⁽³⁾	—	3.3	6.6	9.8	13.7	21.3	36.3	41.1	46.3	43.0	48.2
Post Office Savings Bank	119.1	119.8	137.5	165.5	201.8	337.2	415.7	404.7	374.5	410.2	415.3
Trustee Savings Banks	61.5	71.9	78.9	90.9	117.7	160.4	208.1	227.9	242.6	267.6	309.9
Estimated accrued interest less interest paid on National Savings Certificates.....	6.5	17.3	21.9	29.5	36.4	37.1	31.4	34.6	36.5	33.2	28.4
Interest credited to accounts in:											
Post Office Savings Bank	11.8	17.9	22.0	27.4	33.7	39.5	45.1	47.4	47.7	47.7	45.8
Trustee Savings Banks	5.8	7.5	8.7	10.3	12.0	13.8	15.4	16.9	18.6	19.9	21.1

Source: National Savings Committee,
General Post Office and
National Debt Office

(ii) Amounts remaining invested

TABLE 310 (continued)

At 31 March in each year

£ million

	1939	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Total	1,491.1	2,843.7	3,450.1	4,173.8	4,890.3	5,586.0	5,998.1	6,075.4	6,101.9	6,126.7	6,130.8
National Savings Certificates:											
Principal	381.5	831.4	1,033.8	1,291.8	1,511.2	1,603.7	1,673.0	1,741.5	1,737.2	1,713.4	1,709.7
Accrued interest.....	137.4	171.6	193.5	223.0	259.4	296.4	327.9	362.5	399.0	432.2	460.6
Post Office Savings Bank ⁽⁴⁾	523.7	874.0	1,075.2	1,316.6	1,579.9	1,876.3	1,982.0	1,970.3	1,973.4	1,960.7	1,926.2
Trustee Savings Banks ⁽⁴⁾⁽⁵⁾	242.9	341.6	400.5	474.9	554.9	626.0	695.6	764.1	825.7	876.7	913.8
Stock on the Post Office Register ⁽⁶⁾	205.6	625.1	747.1	867.5	984.9	1,183.6	1,319.6	1,237.0	1,166.6	1,143.7	1,120.5

(1) National Savings Certificates and Defence Bonds: Figures from 1941/42 onwards represent Exchequer receipts and repayments.
Post Office Savings Bank: The figures exclude Service release benefits and withdrawals from Service release benefit accounts up to March 1949.

(2) Repayments of principal only.

(3) Excluding repayments on maturity. These amounted to £52.1 million in 1948/49 and to £0.9 million in 1949/50.

(4) Including accrued interest.

(5) Ordinary and Special Investment Departments.

(6) At nominal value.

Source: National Savings Committee,
General Post Office and
National Debt Office

INSURANCE

Income and outgoings of life assurance companies

(i) Companies established in the United Kingdom: Ordinary business

£ thousand

TABLE 311

	1938 ⁽¹⁾	1941 ⁽¹⁾	1942 ⁽¹⁾	1943 ⁽¹⁾	1944	1945	1946	1947	1948	1949
All business										
Income:										
Total	141,719	131,890	137,016	144,766	151,273	164,888	192,929	206,622	225,232	239,203
Premiums	91,330	91,218	94,577	98,577	103,270	109,050	121,315	140,944	156,580	171,278
Consideration for annuities ...	10,747	4,331	5,264	5,021	6,199	8,446	13,218	17,910	16,401	14,565
Interest, etc. (less tax)	39,003	34,977	36,037	36,918	37,949	39,761	42,871	45,442	48,346	51,668
Miscellaneous	638	1,364	1,139	4,250	3,855	7,631	15,525	2,326	3,905	1,692
Outgoings:										
Total	102,298	104,581	102,981	106,867	111,419	114,455	123,110	129,263	137,617	149,584
Claims paid and outstanding...	64,326	72,069	72,209	75,607	81,329	79,493	79,292	81,382	82,683	88,011
Surrenders	9,249	6,806	5,796	4,946	5,141	7,032	11,682	11,583	13,696	15,859
Annuities	8,920	9,244	9,231	9,310	9,310	9,421	10,032	10,728	11,487	11,891
Cash bonuses and reduction of premiums.....	1,803	985	688	746	656	735	1,432	958	867	961
Commission	4,667	3,760	3,954	4,077	4,250	4,662	6,850	8,047	8,562	8,742
Expenses of management and transfers to staff pension funds.....	8,587	8,134	8,168	7,982	7,982	9,167	11,408	14,010	15,661	16,835
Shareholders' surplus and transfers to profit and loss account.....	1,784	433	234	856	1,034	1,631	1,503	1,297	1,328	1,745
Miscellaneous, including transfers to investment reserve, etc.	2,960	3,150	2,701	3,343	1,717	2,314	911	1,258	3,333	5,540
Life and annuity funds at end of year	1,022,503	1,081,349	1,115,384	1,153,284	1,193,138	1,244,223	1,313,623	1,391,328	1,478,442	1,573,375
Business within the United Kingdom										
Income:										
Premiums	83,928	84,008	87,361	91,029	94,446	99,011	109,704	127,315	141,336	153,190
Consideration for annuities ...	10,369	4,178	5,105	4,743	5,782	7,967	12,509	16,310	15,420	13,427
Outgoings:										
Claims paid and outstanding...	60,211	67,434	67,773	71,267	76,203	73,948	73,439	75,684	76,652	81,407
Surrenders	8,410	5,926	4,963	4,472	4,561	6,461	10,843	10,562	12,205	14,074
Annuities	8,641	8,946	8,931	9,006	8,980	9,069	9,633	10,290	11,007	11,337
Cash bonuses and reduction of premiums.....	1,678	911	652	703	619	647	1,287	845	753	879
Commission	4,028	3,330	3,504	3,508	3,541	3,781	5,715	6,812	7,259	7,219

(¹) Excluding figures for one company wholly engaged in reinsurance business.

Source: Board of Trade

Income and outgoings of life assurance companies (continued)
(ii) Companies established out of the United Kingdom: Ordinary business

TABLE 311 (continued)

£ thousand

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949
All business										
Income: Total	214,529	221,121	220,558	237,755	263,165	292,883	314,354	507,746	387,662	1,024,779
Outgoings: Total.....	150,819	150,077	147,522	143,616	152,261	157,219	244,205	201,647	232,003	332,055
Funds at end of year	1,227,364	1,402,324	1,475,351	1,571,910	1,682,814	1,817,361	1,900,285	2,207,646	2,390,470	3,119,105
Business within the United Kingdom										
Income:										
Premiums.....	6,484	6,442	6,743	7,010	7,316	7,778	8,596	9,861	11,196	11,857
Consideration for annuities ...	1,002	882	766	788	908	1,330	2,052	1,675	1,450	1,223
Outgoings:										
Claims paid and outstanding...	3,811	4,984	4,751	4,800	5,824	5,915	5,757	5,721	6,195	6,893
Surrenders	973	590	511	438	450	523	776	787	1,047	1,263
Annuities	1,604	1,608	1,547	1,520	1,445	1,582	1,502	1,489	1,541	1,520
Cash bonuses and reduction of premiums.....	630	642	607	562	568	611	462	615	501	764
Commission.....	462	374	412	428	472	521	822	1,029	1,172	1,124

Source: Board of Trade

(iii) Companies established in the United Kingdom: Industrial business⁽¹⁾

TABLE 311 (continued)

£ thousand

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Income:											
Total	74,302	81,026	86,062	90,940	94,790	111,626	113,759	114,456	121,773	126,766	131,072
Premiums.....	57,997	63,557	67,963	72,186	75,701	79,392	83,562	91,161	97,103	100,334	103,474
Interest, etc. (gross)	16,129	16,615	17,293	18,005	19,038	20,359	22,354	22,826	23,927	25,942	27,395
Miscellaneous	176	854	805	749	51	11,875	7,842	469	743	489	203
Outgoings:											
Total	52,335	62,614	62,685	65,323	65,828	69,711	71,965	78,971	85,874	95,681	99,186
Claims paid and outstanding	25,152	33,195	33,053	35,586	38,359	39,154	40,604	42,340	44,253	48,053	49,435
Surrenders	4,634	1,310	996	978	1,059	1,723	3,068	3,670	5,468	6,836	8,517
Expenses of management ...	18,079	20,403	21,283	21,466	21,624	22,261	25,252	27,186	27,817	29,141	30,153
Shareholders' surplus.....	1,933	1,424	1,444	1,441	1,449	1,450	1,519	2,200	1,971	1,858	1,965
Miscellaneous (including income tax).....	2,537	6,282	5,909	5,852	3,337	5,123	1,522	3,575	6,364	9,793	9,116
Industrial assurance funds at end of year	359,219	406,981	430,357	455,974	484,936	526,851	568,645	604,130	640,029	671,114	703,000

⁽¹⁾ The figures relate to calendar years except for two companies whose accounting year ends in March of the following year.

Source: Office of the Industrial Assurance Commissioner

INSURANCE

New life assurances

£ thousand

TABLE 312

	1938 ⁽¹⁾	1941 ⁽¹⁾	1942 ⁽¹⁾	1943 ⁽¹⁾	1944	1945	1946	1947	1948	1949
Companies established in United Kingdom										
All business:										
Number of policies (Thousands).....	604	399	391	368	369	378	675	759	674	638
Sum assured	253,806	145,268	161,106	167,487	176,450	201,750	398,423	517,257	511,653	526,842
Single premiums	3,742	1,350	1,646	1,973	2,440	3,335	3,928	4,822	4,540	3,390
Yearly renewal premiums	8,578	6,299	6,907	7,118	7,633	8,420	16,302	20,916	20,158	20,709
Business within United Kingdom:										
Number of policies (Thousands).....	544	370	362	331	325	324	604	683	594	556
Sum assured	227,755	129,767	143,152	144,499	150,131	170,492	353,824	466,833	456,586	461,856
Single premiums	3,513	1,080	1,464	1,732	1,929	3,038	3,575	4,273	4,024	2,959
Yearly renewal premiums	7,614	5,777	6,317	6,256	6,593	7,201	14,646	19,130	18,142	18,369
Companies established out of United Kingdom										
Business within United Kingdom:										
Number of policies (Thousands).....	23	16	16	16	16	16	30	38	39	36
Sum assured	15,469	11,335	11,540	12,677	13,500	14,717	28,807	39,257	43,609	42,284
Single premiums	297	106	96	119	184	349	260	281	318	122
Yearly renewal premiums	540	503	524	559	583	660	1,252	1,693	1,876	1,783

⁽¹⁾ Excluding figures for one company wholly engaged in reinsurance business.

Source: Board of Trade

Life assurances in force (ordinary business)⁽¹⁾

Companies established within the United Kingdom

TABLE 313

	Number of assurances or annuities						Sum assured or annuity per annum					
	1937 ⁽²⁾	1945	1946	1947	1948	1949	1937 ⁽²⁾	1945	1946	1947	1948	1949
	Thousands						£ million					
Policies without profits												
Total	1,192	1,623	1,670	1,713	1,757	1,841	696.8	1,025.6	1,110.2	1,169.1	1,241.6	1,379.7
Whole life	323	397	402	407	408	424	207.5	262.5	270.0	276.9	282.9	300.9
Endowments and endowment assurances.....	622	876	922	952	982	1,029	212.9	336.1	376.9	405.3	436.8	489.6
Joint life, joint life endowment and last survivor assurances	5	6	6	6	5	5	2.4	2.8	2.8	2.8	2.9	2.9
Other	243	344	340	348	361	384	273.9	424.2	460.4	484.1	519.2	586.3
Policies with profits												
Total	4,787	4,910	5,089	5,252	5,352	5,391	1,443.0	1,564.2	1,691.3	1,819.8	1,940.6	2,058.0
Whole life	700	589	583	579	576	588	395.7	351.3	355.3	360.1	367.7	389.4
Endowments and endowment assurances.....	4,020	4,227	4,412	4,578	4,680	4,712	1,007.9	1,155.6	1,273.6	1,393.4	1,503.3	1,582.9
Joint life, joint life endowment and last survivor assurances	36	50	50	48	45	43	6.6	8.4	8.9	9.0	8.9	8.8
Other	30	43	44	48	51	48	32.8	48.9	53.5	57.4	60.6	76.9
Annuities												
Immediate	114	132	135	137	140	141	8.2	9.6	10.3	10.5	10.8	11.1
Deferred	220	454	525	564	620	678	12.6	31.5	43.4	45.7	51.3	72.1

⁽¹⁾ The figures for each year show the total number and amount of the policies in force at the date of the last valuation of each company, which may have been at any time within the preceding five years. In the case of policies with profits the "sum assured" includes reversionary bonuses in force at the date of valuation but excludes any further bonuses allotted as a result of that valuation.

⁽²⁾ The figures for 1937 exclude one company wholly engaged in reinsurance business.

Source: Board of Trade

Insurance business other than life

Revenue accounts of companies established within the United Kingdom

TABLE 314

(i) Accident insurance business

£ thousand

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949
Income:										
Funds at beginning of year	4,107	4,193	4,434	4,683	4,941	5,251	5,440	6,332	7,168	7,925
Premiums (less reinsurances)	4,615	3,944	4,067	4,338	4,704	5,106	6,205	7,735	8,563	9,602
Interest (less tax)	85	64	69	71	80	80	85	72	74	76
Miscellaneous ⁽¹⁾	786	891	1,050	887	919	915	1,082	1,209	601	291
Outgoings.....	9,593	9,093	9,619	9,979	10,644	11,353	12,812	15,348	16,406	17,894
Payments under policies ⁽²⁾	2,295	1,657	1,617	1,655	1,779	1,973	2,198	2,836	3,561	3,858
Commission	911	807	828	822	907	995	1,256	1,567	1,708	2,002
Expenses of management	992	857	891	900	921	959	1,216	1,481	1,600	1,757
Miscellaneous ⁽¹⁾	1,217	1,335	1,600	1,662	1,877	1,935	1,974	2,300	1,959	1,537
Funds at end of year:										
Unexpired risks	1,483	1,317	1,366	1,444	1,545	1,656	2,063	2,613	2,835	3,973
Estimate for outstanding claims	954	961	989	1,088	1,087	1,204	1,330	1,625	1,700	2,032
Additional reserve	1,741	2,159	2,328	2,408	2,529	2,630	2,775	2,926	3,043	2,735

Source: Board of Trade

(ii) Capital redemption, sinking fund, etc., business

TABLE 314 (continued)

£ thousand

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949
Income:										
Funds at beginning of year	33,821	37,871	34,440	34,784	34,885	34,954	35,021	39,586	47,836	53,918
Premiums (less reinsurances)	3,391	1,690	1,660	1,704	1,772	2,273	3,200	3,355	3,245	2,071
Consideration for annuities	42	7	23	36	409	1,388	3,781	7,847	6,363	6,022
Interest (less tax)	1,242	1,056	1,056	1,080	1,141	1,097	1,198	1,406	1,598	1,831
Miscellaneous ⁽¹⁾	128	73	29	1,021	77	169	37	30	27	60
Outgoings.....	38,623	40,696	37,208	38,626	38,283	39,882	43,237	52,224	59,068	63,902
Claims, maturities and surrenders	2,443	6,019	2,185	2,483	3,003	4,397	2,967	2,839	2,737	2,218
Annuities certain	88	103	109	107	145	207	423	1,067	1,821	2,454
Commission	37	3	5	9	13	25	81	111	91	74
Expenses of management	105	90	80	75	79	101	143	205	212	212
Miscellaneous ⁽¹⁾	285	41	51	1,066	95	131	37	168	289	252
Funds at end of year	35,666	34,440	34,778	34,885	34,948	35,021	39,586	47,834	53,918	58,692

Source: Board of Trade

(iii) Fire insurance business

TABLE 314 (continued)

£ thousand

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949
Income:										
Funds at beginning of year	46,776	46,332	47,584	48,130	48,495	51,324	53,593	62,374	72,734	82,504
Premiums	49,532	54,455	56,305	59,929	65,054	71,777	88,285	108,626	127,606	146,180
Interest (less tax)	484	272	173	179	191	138	157	126	127	139
Miscellaneous ⁽¹⁾	189	40	60	208	409	267	342	1,585	880	9,824
Outgoings.....	96,981	101,099	104,122	108,445	114,150	123,506	142,377	172,711	201,347	238,647
Claims paid and outstanding.....	20,585	23,430	23,891	24,786	29,500	32,745	38,368	53,454	57,501	61,917
Commission	10,185	11,157	11,497	12,288	13,424	15,303	19,455	23,849	27,791	31,436
Expenses of management	13,133	13,299	13,655	13,641	13,948	14,368	17,021	20,603	24,034	28,013
Miscellaneous ⁽¹⁾	7,689	5,528	6,962	9,249	6,423	8,039	7,435	5,380	13,095	20,518
Funds at end of year:										
Unexpired risks	20,260	22,352	23,149	24,626	26,629	29,715	36,522	44,747	52,344	62,621
Additional reserve	25,129	25,333	24,968	23,855	24,226	23,336	23,576	24,678	26,582	34,142

Source: Board of Trade

- (1) Mainly transfers to or from profit and loss account.
 (2) Including medical and legal expenses.

INSURANCE

Insurance business other than life (continued)

Revenue accounts of companies established within the United Kingdom (continued)

TABLE 314 (continued) (iv) Marine insurance business⁽¹⁾ £ thousand

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949
Income:										
Funds at beginning of year	17,160	25,558	32,023	37,073	41,446	43,271	47,847	49,432	57,248	69,157
Premiums (less commission).....	12,848	24,787	39,173	30,044	26,346	22,618	27,145	40,870	50,526	55,618
Interest (less tax)	135	91	80	83	103	52	103	} 335	667	3,790
Miscellaneous ⁽²⁾	509	6	337	254	13	192	315			
Outgoings.....	30,653	50,443	71,613	67,454	67,909	66,133	75,410	90,637	108,442	128,565
Claims	10,796	13,718	30,011	19,075	16,358	15,376	15,904	25,100	31,152	36,099
Expenses of management	1,560	2,041	2,174	2,222	2,022	2,193	2,691	3,151	3,649	4,111
Miscellaneous ⁽²⁾	611	2,602	2,355	4,710	6,388	7,522	8,660	6,388	5,286	6,281
Funds at end of year	17,685	32,082	37,073	41,446	43,141	41,043	48,155	55,998	68,355	82,074

Source: Board of Trade

(v) Motor vehicle insurance business

TABLE 314 (continued) £ thousand

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949
Income:										
Funds at beginning of year	15,753	14,107	15,070	12,976	11,684	12,427	15,330	21,321	26,326	31,890
Premiums	37,897	34,011	28,382	24,636	26,405	33,828	46,901	61,474	70,734	84,690
Interest (less tax)	216	129	120	103	102	84	104	102	101	95
Miscellaneous ⁽²⁾	308	133	44	353	75	880	3,789	3,973	1,346	3,284
Outgoings.....	54,174	48,380	43,615	38,068	38,265	47,220	66,124	86,870	98,507	119,959
Claims paid and outstanding.....	21,607	18,009	13,900	11,371	12,538	17,202	27,063	36,808	41,244	47,323
Commission	6,958	6,194	5,253	4,521	4,912	6,139	8,746	11,406	12,345	15,020
Expenses of management	7,730	7,067	6,430	5,562	5,410	6,603	8,795	11,100	12,636	14,974
Miscellaneous ⁽²⁾	1,856	2,032	5,027	4,960	2,988	1,964	932	1,101	2,102	4,397
Funds at end of year:										
Unexpired risks	15,002	13,616	11,469	10,046	10,717	13,801	19,027	24,862	28,637	35,533
Additional reserve	1,022	1,462	1,537	1,608	1,701	1,511	1,561	1,593	1,543	2,712

Source: Board of Trade

(vi) Miscellaneous insurance business⁽³⁾

TABLE 314 (continued) £ thousand

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949
Income:										
Funds at beginning of year	31,592	32,246	34,972	40,236	43,241	46,571	48,282	53,490	53,027	54,678
Premiums (less reinsurances)	34,066	37,216	39,471	45,566	48,239	49,861	57,992	73,150	73,898	75,578
Interest (less tax)	314	188	172	203	259	214	230	249	229	220
Miscellaneous ⁽²⁾	527	392	921	1,023	964	759	611	1,061	436	2,957
Outgoings.....	66,499	70,042	75,536	87,029	92,703	97,405	107,115	127,950	127,589	133,433
Claims paid and outstanding.....	17,171	16,670	18,554	21,457	23,620	26,230	30,862	37,477	40,856	39,749
Commission	5,440	5,526	5,931	6,346	6,777	7,129	8,638	10,744	11,681	12,840
Expenses of management	7,547	8,117	8,824	9,572	9,554	9,945	10,885	13,495	13,800	14,010
Miscellaneous ⁽²⁾	4,943	4,684	5,330	6,414	6,320	5,758	4,206	5,836	7,857	10,412
Funds at end of year:										
Unexpired risks	22,465	26,150	28,109	35,118	38,113	40,404	44,555	52,236	45,262	46,636
Additional reserve	8,933	8,895	8,788	8,122	8,318	7,939	7,969	8,162	8,133	9,786

⁽¹⁾ Including aviation and transit insurance business from 1946

⁽²⁾ Mainly transfers to or from profit and loss account.

⁽³⁾ Including employers' liability insurance.

Source: Board of Trade

Balance sheets

INSURANCE

TABLE 315

Assurance companies (life and other) established within the United Kingdom⁽¹⁾

£ thousand

	1935	1936	1937	1945	1946	1947	1948	1949
Liabilities								
Total	1,586,683	1,664,665	1,744,748	2,374,166	2,526,273	2,717,847	2,903,954	3,148,200
Capital paid up	48,085	48,524	49,256	53,411	57,188	56,597	56,910	57,525
Life and annuity funds ⁽²⁾	1,199,435	1,259,638	1,321,705	1,771,074	1,882,268	1,995,459	2,118,492	2,244,489
Other insurance funds	141,139	145,690	151,539	198,683	227,761	267,590	293,097	342,989
General and investment reserve funds	74,419	80,550	83,303	117,047	110,816	114,898	126,084	137,769
Profit and loss	26,277	28,289	29,292	33,204	33,486	34,316	42,703	45,195
Outstanding claims:								
Life	6,430	6,041	6,785	15,556	13,957	13,680	12,835	13,566
General	34,044	36,749	39,303	69,277	73,046	93,116	108,432	131,692
Outstanding accounts, sundry creditors, etc.	56,854	59,186	63,565	115,914	127,751	142,191	145,401	174,975
Assets								
Total	1,586,683	1,664,665	1,744,748	2,374,166	2,526,273	2,717,847	2,903,954	3,148,200
Mortgages	167,676	182,154	191,276	149,582	149,197	163,819	187,968	215,401
Loans on public rates, municipal and county securities, public boards (United Kingdom)	101,183	112,700	121,071	122,835	124,140	125,339	104,528	101,802
Loans on policies and personal security	56,889	53,212	51,288	27,225	25,791	25,593	26,493	28,807
British government securities	364,595	367,260	373,556	983,502	1,007,414	976,520	1,131,443	1,166,656
Other Commonwealth governments, provincial and municipal securities	119,427	116,581	115,538	99,199	101,973	106,894	112,915	129,461
Foreign governments, provincial and municipal securities	86,444	91,871	92,000	109,010	112,062	128,745	142,900	174,034
Debentures	257,936	266,600	280,068	252,352	259,593	283,003	249,097	268,532
Stocks and shares, preference and guaranteed	119,860	132,878	143,064	169,968	200,107	243,274	223,466	245,028
Stocks and shares, ordinary	126,784	150,540	172,505	205,489	241,685	292,233	306,498	340,768
Land, house property, ground rent, office furniture, etc.	83,431	91,618	96,553	110,944	118,320	135,240	151,033	174,276
Life interests and reversions	6,701	6,951	6,947	5,336	5,711	5,658	5,845	6,648
Agents' balances, outstanding premiums, outstanding interest, accrued interest, etc.	59,084	58,003	57,779	83,914	107,819	139,808	157,314	181,796
Cash and stamps	34,885	32,658	41,402	53,414	71,578	90,717	103,525	114,058
Establishment expenses, purchase of business, etc.	1,786	1,640	1,701	1,396	883	1,004	929	933

⁽¹⁾ Figures for the years 1938 to 1944 are not available.

⁽²⁾ Including industrial assurance funds.

Source: Board of Trade

INSURANCE

Friendly societies⁽¹⁾

TABLE 316

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Number of societies, orders and branches⁽²⁾	19,600	19,116	18,987	18,849	18,708	18,535	18,293	17,958	16,933	15,968	15,226
Number of members⁽²⁾ (Thousands)											
Total	8,491	8,281	8,568	8,680	8,736	8,720	8,670	8,608	7,811	7,253	..
Societies without branches	5,630	5,566	5,844	5,956	6,023	6,033	6,028	6,026	5,506	5,148	..
Orders and branches	2,861	2,715	2,724	2,724	2,713	2,687	2,642	2,582	2,304	2,105	..
Benefits paid (£ thousand)											
Sickness pay:											
Total	5,364	5,240	5,218	5,518	5,574	5,575	5,631	5,384	5,039	5,474	..
Societies without branches	2,752	2,900	2,920	3,180	3,301	3,269	3,327	3,174	2,989	3,324	..
Orders and branches	2,612	2,340	2,298	2,338	2,272	2,306	2,304	2,210	2,050	2,150	..
Sums at death:											
Total	1,584	1,756	1,632	1,678	1,833	1,801	1,781	1,808	1,713	1,840	..
Societies without branches	938	1,106	1,030	1,072	1,200	1,184	1,192	1,207	1,164	1,256	..
Orders and branches	646	650	602	606	633	618	589	601	548	584	..
Other benefits:											
Societies without branches	5,283	4,986	4,861	5,130	5,558	6,268	7,236	7,658	9,010	8,314	..
Total funds⁽²⁾ (£ thousand)	151,613	166,301	173,160	180,118	186,737	192,829	197,975	203,730	206,242	207,691	..

(1) Excluding collecting societies.

(2) At end of year.

Source: Registry of Friendly Societies

Collecting societies

TABLE 317

£ thousand

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Income:											
Total	19,007	20,614	22,008	23,681	24,821	25,967	27,768	30,551	32,142	34,093	35,006
Premiums	15,495	16,949	17,946	19,274	20,248	20,998	22,477	24,431	26,248	27,610	28,242
Interest	3,472	3,633	4,036	4,328	4,537	4,857	5,188	5,558	5,823	6,313	6,722
Miscellaneous	40	32	26	79	36	112	103	561	71	170	41
Outgoings:											
Total	14,083	14,474	14,873	15,286	16,263	17,067	18,674	19,780	20,927	23,266	23,898
Claims	6,189	7,778	7,333	7,896	8,645	8,934	9,176	9,785	10,122	11,260	11,781
Cash bonuses	703	41	33	32	55	36	315	470	285	131	114
Surrenders	638	293	218	214	233	364	644	817	1,179	1,447	1,660
Expenses of management	6,084	5,932	6,308	6,611	6,726	7,186	8,179	8,414	9,001	9,961	9,423
Miscellaneous	469	430	980	533	603	547	359	296	340	467	921
Funds at end of year	84,837	101,795	108,932	117,315	125,851	134,685	143,788	154,555	165,746	176,561	187,646

Source: Office of the Industrial Assurance Commissioner

Joint stock companies

TABLE 318

	Registered companies with a share capital in existence at the end of the year				Companies registered during the year		Companies entering into liquidation during the year ⁽³⁾
	Public	Private	Public	Private	Number ⁽¹⁾	Total nominal share capital ⁽²⁾	
	Number		Paid up capital £ million			£ million	
1938	14,483	144,846	4,117	1,919	13,365	75.8	3,175
1941	13,696	156,743	4,125	1,975	7,373	25.5	1,360
1942	13,558	161,015	4,088 ⁽⁴⁾	1,955 ⁽⁴⁾	6,883	25.9	1,059
1943	13,519	165,162	4,078	1,946	7,044	24.8	990
1944	13,423	171,187	4,052	1,935	8,051	37.0	938
1945	13,288	180,667	4,044	1,929	11,096	91.8	1,120
1946	13,287	202,803	4,078	1,923	25,464	135.9	1,830
1947	13,284	220,974	4,131	2,001	21,952	197.9	2,492
1948	12,988	228,140	3,906	2,071	16,522	120.1	2,813
1949	12,187	234,170	3,876	2,126	14,597	83.6	3,109
1950	12,032	238,154	3,921	2,233	14,049	76.3	3,077

⁽¹⁾ Including companies not having a share capital.⁽²⁾ Excluding increases of capital after registration.⁽³⁾ England and Wales only.⁽⁴⁾ Great Britain only from 1942 to 1946.

Source: Board of Trade and Ministry of Commerce, Northern Ireland

Bankruptcies, etc.

England and Wales

TABLE 319

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Bankruptcies, etc. (Number)											
Debtors adjudicated bankrupt	3,024	575	332	229	210	194	311	607	1,114	1,463	1,797
Compositions and schemes of arrangement	33	10	5	4	4	5	3	2	8	9	11
Administration orders of deceased debtors' estates	48	26	18	11	12	8	9	17	10	19	15
Liabilities (£ thousand)											
Debtors adjudicated bankrupt	6,711	1,391	839	694	458	542	997	1,618	2,741	4,639	5,414
Compositions and schemes of arrangement	176	37	12	10	8	4	15	3	15	40	18
Administration orders of deceased debtors' estates	109	110	58	73	31	61	107	135	45	101	58
Assets (£ thousand)											
Debtors adjudicated bankrupt	1,787	489	200	177	198	203	403	498	917	1,168	1,702
Compositions and schemes of arrangement	44	22	15	1	8	1	1	1	12	15	7
Administration orders of deceased debtors' estates	27	13	24	16	10	9	21	54	22	30	16
Number of administration orders made by County Courts ⁽¹⁾	974	210	103	87	44	31	31	36	26	34	36

⁽¹⁾ Under Section 149 of the County Courts Act, 1934.

Source: Board of Trade

INSOLVENCY

Deeds of arrangement

England and Wales

TABLE 320

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Number registered											
Assignments of property to trustees for benefit of creditors.....	1,587	172	61	40	18	26	30	88	142	188	220
Other deeds of arrangement	76	12	3	4	3	—	1	2	10	14	12
Liabilities (£ thousand)											
Assignments of property to trustees for benefit of creditors.....	3,131	308	102	157	37	50	135	195	515	1,059	788
Other deeds of arrangement	249	27	3	7	6	—	1	3	34	64	78
Assets (£ thousand)											
Assignments of property to trustees for benefit of creditors.....	1,499	174	55	78	21	29	98	140	361	560	433
Other deeds of arrangement	80	59	1	5	2	—	—	1	27	49	30

Source: Board of Trade

Sequestrations (bankruptcies)

TABLE 321

Scotland

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Sequestrations ⁽¹⁾⁽²⁾	Number	112	38	28	21	7	17	6	23	37	59	71
Liabilities	£ thousand	517	89	38	49	8	50	15	70	113	76	362
Assets	"	41	13	24	57	2	25	6	12	42	62	113

(¹) In Scotland private trust deeds are not registered with the Accountant and particulars of them are not available. The only deeds of arrangement with creditors registered are those terminating sequestrations.

(²) Sequestrations awarded but not brought into operation are excluded from these figures.

Source: The Accountant of Court, Edinburgh

Bankruptcies, etc.

TABLE 322

Northern Ireland

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Bankruptcies, etc. (Number)											
Bankruptcies	33	9	7	9	5	3	5	5	13	11	24
Deeds of arrangement	17	5	—	1	1	—	—	—	1	3	3
Arrangements under the control of the court.....	21	2	—	1	1	1	—	2	3	3	8
Liabilities (£ thousand)											
Bankruptcies	27	9	8	6	2	1	3	7	61	20	109
Deeds of arrangement	45	7	—	1	3	—	—	—	7	4	16
Arrangements under the control of the court.....	59	1	—	1	2	3	—	9	2	3	43
Assets (£ thousand)											
Bankruptcies	8	5	2	3	2	—	2	6	29	15	46
Deeds of arrangement	26	4	—	—	1	—	—	—	5	2	6
Arrangements under the control of the court.....	30	—	—	1	1	—	—	5	1	1	17

Source: Ministry of Commerce

XIII. PRICES

Working class cost of living index⁽¹⁾

TABLE 323

Annual averages

	All items included in the index		Food	Clothing	Fuel and light	Rent and rates
	July 1914 = 100	1 September 1939 = 100	1 September 1939 = 100			
1938	156	101	102	100	99	99
1939	158	102	102	103	101	100
1940	184	119	119	137	115	101
1941	199	128	122	177	125	101
1942	200	129	117	192	129	101
1943	199	128	120	169	134	101
1944	201	130	122	166	141	101
1945	203	131	123	167	149	102
1946	203.5	131	122	166	152	103
1947 (June)	203	131	117	166	155	108

⁽¹⁾ This index was discontinued in June 1947.

Source: Ministry of Labour and National Service

Interim index of retail prices⁽¹⁾

TABLE 324

17 June 1947 = 100

	All items	Food	Rent and rates	Clothing	Fuel and light	Household durable goods	Miscellaneous goods	Services	Drink and tobacco
1947 June 17	100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
December 16..	104	103.4	100.1	102.4	107.1	106.3	109.2	102.5	104.1
1948 June 15	110	113.5	99.2	108.5	110.4	107.5	109.3	104.8	110.8
December 14..	109	107.9	99.5	115.3	113.7	108.7	109.3	105.1	110.8
1949 June 14	111	115.5	100.1	118.3	112.5	108.4	113.1	105.3	107.5
December 13..	113	119.5	100.3	117.1	114.7	108.1	113.1	106.1	107.5
1950 January 17	113	120.3	100.4	117.1	115.1	108.1	113.6	106.1	107.5
February 14 ...	113	120.6	100.4	117.4	115.2	109.6	113.7	106.2	107.5
March 14	113	121.3	100.4	117.8	115.4	110.0	113.3	106.5	107.5
April 18	114	122.0	101.3	118.4	115.2	110.6	113.3	106.6	107.5
May 16	114	124.5	101.3	118.7	116.4	111.0	112.9	107.9	104.0
June 13	114	123.1	101.3	119.0	114.0	111.3	112.3	108.1	103.9
July 18	114	122.3	101.3	119.4	114.9	112.9	112.9	108.2	103.9
August 15	113	120.9	101.3	119.9	115.7	113.0	112.9	108.4	103.9
September 12..	114	122.1	101.4	120.7	116.8	113.3	112.9	109.6	103.9
October 17 ...	115	124.6	101.4	121.9	117.8	114.1	112.7	110.7	103.9
November 14..	116	124.7	101.4	123.2	119.9	116.2	113.2	110.9	104.0
December 12..	116	125.4	101.5	124.3	121.9	117.0	113.3	111.1	104.1
1951 January 16 ...	117	126.9	101.5	126.0	122.3	120.5	114.3	112.9	104.1
February 13 ...	118	127.5	101.5	128.2	125.6	124.3	117.1	113.7	104.1
March 13	119	128.0	101.5	130.9	126.3	126.1	119.7	114.4	104.3
April 17	121	130.6	103.7	134.2	128.3	127.7	122.6	115.8	104.3
May 22	124	135.4	103.8	136.7	126.9	133.2	130.2	116.3	106.6
June 19	125	135.9	103.8	138.6	125.6	134.2	130.4	116.8	106.8

⁽¹⁾ The figures for the individual groups are given to the nearest first place of decimals only in order that, if desired, calculations may be made of the effect of combining particular groups and excluding others. The information available about price changes, however, is such that no precise significance can be attributed to the decimals and for any other purpose the figures should be used to the nearest whole number. An account of the compilation of the index is given in the pamphlet *Interim Index of Retail Prices: Method of Construction and Calculation*.

The relative weights which have been used in calculating the "All items" index are: Food 348, Rent and rates 88, Clothing 97, Fuel and light 65, Household durable goods 71, Miscellaneous goods 35, Services 79, Drink and tobacco 217.

Source: Ministry of Labour and National Service

PRICES

Index numbers of wholesale prices (old series)

TABLE 325

Average 1938 = 100⁽¹⁾

	Total (all items)	Food and tobacco		Industrial materials and manufactures								
		Total	Cereals	Total	Coal	Iron and steel	Non- ferrous metals	Cotton	Wool	Other textiles	Chemicals and oils	Miscel- laneous
1938	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1940	134.6	136.4	93.8	133.7	113.7	114.5	130.5	149.9	155.1	157.9	123.7	153.0
1941	150.5	150.2	136.8	150.4	129.5	130.2	131.3	165.3	167.8	175.0	134.0	181.4
1942	157.1	161.1	168.2	154.6	138.9	131.2	133.3	168.5	170.5	186.9	143.6	184.5
1943	160.4	164.4	163.1	158.3	150.8	131.4	133.5	163.5	174.9	193.3	154.5	190.0
1944	163.7	162.4	152.2	164.5	169.7	132.4	135.4	183.7	181.2	195.5	159.9	197.6
1945	166.7	162.5	149.9	168.8	192.4	135.7	134.6	193.7	180.7	202.5	157.7	202.4
1946	172.7	162.6	151.9	178.0	198.1	150.4	159.8	207.3	183.9	219.9	156.6	202.5
1947	189.1	169.2	156.6	200.0	204.4	159.2	235.6	239.1	209.1	241.2	185.4	226.2
1948	216.2	185.8	160.8	233.7	241.4	169.4	255.9	359.2	272.3	244.2	201.4	286.0
1949	226.8	201.7	179.0	240.7	246.7	181.8	270.4	384.3	300.5	247.1	201.8	275.2

⁽¹⁾ Original base 1930 = 100.

Source: Board of Trade

Index numbers of wholesale prices (new series)⁽¹⁾

TABLE 326

30 June 1949 = 100

	Price indices of materials used in industry					Price indices of the output of certain industries ⁽²⁾							
	Non- food manufac- turing industry	Mechan- ical engineer- ing	Elec- trical machin- ery	Building and civil engineer- ing	House building	Coal	China and earthen- ware	General chemicals	Iron and steel		Rayon	Hosiery and other knitted goods	Made- up clothing
									Blast furnaces and melting and rolling	Sheets			
1945	76.0	74.7	..	..	..	..	..	..	..	..	..	..
1946	83.2	82.5	83.2	83.6	..	..	..	..	..	..	..	..
1947	93.6	98.9	94.3	93.7	..	..	..	..	..	..	..	..
1948	97.4	101.9	100.6	100.8	..	98.8	..	89.1	87.9	..	..	..
1949	101.5	104.2	102.0	101.8	..	100.0	..	97.4	97.2	..	..	..
1950	138.6	113.2	122.0	106.1	105.2	100.6	101.5	109.2	100.6	101.7	103.6	107.5	101.0

⁽¹⁾ A brief description of the new indices was published in the *Board of Trade Journal* for 19 May and 16 June 1951.

Source: Board of Trade

⁽²⁾ The industries are defined in accordance with the *Standard Industrial Classification*.

Agricultural products: Annual average prices⁽¹⁾

England and Wales

TABLE 327

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Wheat ⁽²⁾	Per cwt.	9 9	14 6	15 11	17 8	18 11	19 8	18 7	19 11	23 8	24 4	26 7
Barley	"	9 3	27 7	38 11	30 1	26 0	24 9	24 6	24 1	27 7	26 4	28 5
Oats	"	7 4	14 7	15 1	15 9	16 4	16 3	16 4	18 3	21 1	21 1	21 8
Potatoes ⁽³⁾	Per ton	87 0	142 5	147 10	150 4	151 7	157 7	165 5	181 10	202 0	209 6	212 0
Sugar beet	"	46 1	67 10	85 11	85 3	81 2	89 3	90 10	111 2	108 8	104 11	112 6
Hops	Per cwt.	169 6	285 6	334 0	346 5	383 7	406 10	433 11	453 8	498 3	510 3	400 7
Fruit:												
Dessert and cooking apples	"	28 0	50 0	48 6	50 0	49 10	41 0	42 2	55 7	44 4	48 2	52 6
Pears	"	27 0	150 6	72 6	83 0	76 0	73 0	72 0	63 11	66 11	49 9	69 0
Plums	"	35 0	57 6	31 6	34 6	34 4	38 1	37 8	43 11	44 0	42 3	48 0
Cherries	"	75 6	273 0	125 6	126 0	129 7	106 3	106 9	158 2	136 8	119 4	119 0
Blackcurrants	"	90 0	107 6	92 0	99 0	139 0	100 0	105 0	143 11	241 2	190 5	136 9
Gooseberries	"	52 6	37 4	83 8	75 0	89 6	80 5	76 11	154 6	189 3	148 3	114 3
Strawberries	Per lb.	10½	1 7½	1 3	1 3½	1 2½	1 4	1 2½	2 3½	2 3½	2 0¾	1 7½
Raspberries	"	9½	6¾	8¾	9½	10½	10½	1 0	2 6¾	2 3¼	2 0¾	1 5¼
Vegetables:												
Carrots	Per cwt.	9 2	11 3	9 11	11 6	14 5	14 9	13 6	14 1	13 4	22 0	14 6
Onions	"	8 0	34 0	31 6	29 0	23 9	27 11	23 5	21 6	17 5	17 0	16 3
Cabbage	Per doz.	1 4	3 1	2 1	3 2	2 11	3 2	3 2	6 9	3 3	3 8	5 8
Cauliflower and broccoli	"	2 10	6 1	7 6	5 3	4 7	4 7	5 3	8 2	5 11	7 0	6 4
Brussels sprouts	Per cwt.	15 9	33 6	45 6	29 3	31 3	29 6	38 0	72 7	36 11	53 6	50 6
Peas	"	17 0	38 6	32 0	66 0	59 11	59 3	66 9	64 2	52 4	61 0	36 2
Beans	"	22 6	36 6	42 0	68 0	81 10	50 7	67 9	54 4	62 2	65 3	39 6
Tomatoes (glass-house)	Per 12lb.	5 8	14 9	10 3	9 11	9 1	8 11	9 0	13 6	16 1	14 10	13 2
Hay:												
Clover	Per ton	88 0	183 6	215 6	218 6	219 6	220 0	219 0	220 0	223 0	223 0	243 6
Meadow	"	70 6	171 6	201 6	203 0	204 6	205 0	204 0	205 0	208 0	208 0	231 0
Fat cattle	Per live cwt.	46 10	62 7	67 8	69 3	70 9	72 10	77 0	89 11	98 8	103 6	105 3
Fat cows	"	26 11	38 6	37 10	37 1	40 1	41 4	44 0	48 3	54 10	58 8	61 7
Fat sheep	Per lb. dead	8¾	1 2	1 3½	1 3¾	1 4½	1 5½	1 6¾	1 11	2 1½	2 2½	2 3½
Fat ewes	"	5½	10½	10½	10½	10½	10½	11½	1 3½	1 3½	1 3½	1 4
Fat lambs	Per score dead weight	10½	1 3½	1 5	1 5¼	1 6	1 7¼	1 8½	2 1½	2 3½	2 3½	2 4½
Bacon pigs	Per score dead weight	12 9	20 4	23 4	23 7	23 6	24 4	27 0	31 10	35 1	40 7	46 3
Pork pigs	"	14 1	19 3	20 10	21 0	21 0	21 6	24 7	30 9	36 0	41 3	44 10
Sows	"	9 7	15 0	15 0	15 0	15 0	15 0	15 4	17 1	19 6	22 7	25 7
Fowls	Per head	3 8	6 0	6 6	6 6	6 0	6 6	8 2	10 0	9 10	10 3	10 9
Ducks	"	4 6	7 7	9 4	9 3	7 5	8 11	12 0	13 4	13 6	13 5	13 10
Eggs	Per 120	15 5	28 10	31 7	30 10	30 10	31 8	34 9	37 1	40 1	42 7	43 3
Milk	Per gallon	1 1·2	1 8·6	1 10·7	1 11·2	2 0·3	2 1·0	2 2·8	2 4·8	2 6·4	2 8·3	2 9·9
Butter	Per 12lb.	15 9	18 3	18 3	18 10	18 9	18 10	17 11	16 1	15 6	17 3	21 4
Cheese	Per cwt.	109 11	173 4	209 10	198 10	205 5	..	..	..	..	..	..
Wool	Per lb.	8½	1 3½	1 5½	1 5½	1 5½	1 5½	1 5½	1 5½	2 0½	2 1½	2 2½

(1) Taking account of Exchequer payments but excluding subsidy on the 1938 crops of barley and oats under the Agriculture Act, 1937 and the Agricultural Development Act, 1939.

(2) Including acreage payments based on estimated quantities sold (1943 and subsequent crops).

(3) Including acreage payments based on estimated total production (1941 and subsequent crops).

Source: Ministry of Agriculture and Fisheries

PRICES

Livestock, fertilizers and feeding-stuffs: Annual average prices

England and Wales

TABLE 328

	Unit	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
		£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.
Livestock												
Dairy cows	Per head	24 10	40 1	43 14	43 0	42 3	41 16	42 13	45 17	48 10	49 6	47 5
Store cattle	" "	13 9	18 16	20 1	20 12	21 8	21 3	22 16	24 17	28 9	31 6	30 3
Store sheep	" "	1 16	2 12	2 19	3 3	3 8	3 14	3 16	4 6	5 5	5 17	5 19
Store pigs	" "	1 15	2 6	2 11	3 0	3 9	2 15	3 2	4 15	3 19	5 4	7 2
Fertilizers⁽¹⁾												
Sodium nitrate	Per ton	7 15	10 9	10 9	10 9	10 9	10 9	10 10	10 10	10 10	10 10	14 17
"Nitro-chalk"	" "	7 11	9 14	9 14	9 14	9 14	9 14	9 15	9 18	10 4	10 4	11 7
Ammonium sulphate	" "	7 12	9 19	9 19	9 19	9 19	9 19	9 19	10 1	10 5	10 6	11 11
Superphosphate	" "	3 2	4 15	4 12	4 13	4 13	4 13	4 16	4 19	4 19	4 19	5 13
Basic slag	" "	1 16	2 0	2 2	2 2	2 2	2 2	2 3	2 3	2 3	2 3	3 0
Ground rock phosphate	" "	2 19	4 4	3 19	3 19	3 19	3 19	4 7	4 15	4 15	4 15	5 4
Feeding-stuffs⁽¹⁾												
Meal:												
Maize	" "	7 11	11 8	11 6	11 5	11 5	11 6	11 8	11 15	12 5	19 1	26 14
Barley (grade II)	" "	7 17	16 10	16 4	16 18	16 18	16 18	16 18	17 2	17 13	21 14	25 10
Milling offals:												
Weatings	" "	7 10	8 13	8 16	8 18	9 0	9 0	9 0	9 4	9 10	15 0	18 12
Bran	" "	7 7	8 13	8 16	8 18	9 0	9 0	9 0	9 4	9 10	15 0	18 12
Oilcake:												
Linseed	" "	9 14	11 5	11 5	11 5	11 5	11 5	11 5	11 5	11 6	19 1	28 10
Cottonseed:												
English	" "	5 18	7 18	7 18	7 18	7 18	7 18	7 18	7 18	7 18	14 15	22 12
Egyptian	" "	5 8	7 15	7 18	7 18	7 18	7 18	7 18	8 0	8 5	15 3	23 2
Decorticated	" "	7 13	10 0	10 3	10 3	10 3	10 3	10 3	10 7	10 13	19 3	28 1
Coconut	" "	7 13	9 5	9 5	9 5	9 5	9 5	9 5	9 5	9 6	15 15	24 3
Palm kernel	" "	7 9	8 8	8 6	8 5	8 5	8 5	8 5	8 5	8 6	14 17	23 11
Imported decorticated ground-nut	" "	7 6	9 13	9 15	9 15	9 15	9 15	9 15	9 19	10 5	18 13	28 12
Dried ale grains	" "	6 0	6 19	7 13	7 13	7 13	7 13	7 13	7 13	7 13	11 3	12 12
Cooked flaked maize	" "	8 0	12 5	12 0	11 18	11 18	12 0	12 4	12 16	13 10	20 9	28 1
Fish meal	" "	15 13	21 11	21 19	22 0	22 0	22 0	22 0	22 4	22 11	28 0	34 5

⁽¹⁾ Taking account of Exchequer payments.

Source: Ministry of Agriculture and Fisheries

Agricultural price indices⁽¹⁾

England and Wales

1936/1938 = 100

TABLE 329

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
All products	102	173	184	187	191	197	207	241	249	260	269
Cereals and farm crops	93	169	201	194	192	198	198	214	238	239	250
Livestock and livestock products ⁽²⁾	104	162	178	180	185	192	208	233	252	267	280
Fruit, vegetables and glasshouse produce ...	111	237	197	216	216	204	211	302	244	259	249
Wheat ⁽³⁾	100	149	164	182	195	202	192	205	244	250	273
Barley	90	270	381	293	254	242	240	235	270	257	277
Oats	99	198	204	213	221	220	221	246	285	285	292
Potatoes ⁽⁴⁾	79	129	134	136	137	143	150	165	183	189	192
Sugar beet	109	161	204	201	192	211	215	263	257	248	266
Hops	100	169	198	205	227	241	257	269	296	302	237
Fruit:											
Total	126	248	190	194	201	183	184	252	232	220	223
Dessert and cooking apples	128	229	222	229	228	188	193	255	204	221	240
Pears	111	623	300	344	314	302	298	265	277	206	286
Plums	153	253	138	152	150	168	165	193	193	185	210
Cherries	123	445	205	205	211	173	173	257	223	194	193
Blackcurrants	125	150	129	138	195	140	147	201	337	266	197
Gooseberries	129	92	207	185	220	198	189	380	466	365	281
Strawberries	109	210	159	165	156	170	154	294	294	263	204
Raspberries	123	86	111	121	130	130	152	390	346	314	219
Vegetables:											
Total	99	205	205	239	237	230	247	358	235	286	272
Carrots	129	159	140	162	204	208	191	199	188	310	204
Onions	128	546	506	466	381	448	375	345	280	272	261
Cabbage	94	219	148	225	207	225	225	479	230	261	402
Cauliflower and broccoli	93	200	247	173	151	151	173	269	195	231	209
Brussels sprouts	92	195	265	170	183	172	221	423	215	312	295
Peas	96	218	182	375	340	337	378	364	296	346	205
Beans	122	197	227	368	444	274	367	294	337	354	214
Glasshouse produce⁽⁵⁾	101	301	190	195	187	182	175	254	299	279	250
Hay:											
Clover	93	193	225	229	230	230	229	230	234	234	255
Meadow	99	241	283	286	287	289	287	289	293	293	325
Fat cattle	106	141	152	157	160	164	173	203	223	233	238
Fat cows	108	153	152	148	161	166	176	193	220	235	246
Fat sheep	86	138	150	155	161	171	184	225	253	260	270
Fat ewes	93	165	165	165	165	173	189	251	251	251	259
Fat lambs	87	129	141	143	149	160	168	210	227	228	237
Bacon pigs	102	162	187	189	188	195	216	255	281	325	370
Pork pigs	104	143	154	155	155	159	181	228	266	305	331
Sows	108	169	169	169	169	169	173	194	221	255	288
Fowls	105	170	185	185	173	185	232	285	280	293	306
Ducks	101	171	211	208	167	201	271	301	305	304	312
Eggs	104	194	212	207	207	212	233	249	270	285	290
Milk	107	166	184	187	197	202	217	234	246	261	275
Butter	106	122	122	127	125	127	120	108	104	115	144
Cheese	102	161	195	185	191	..	..	..	..	..	..
Wool	75	135	153	152	152	152	150	150	212	224	231

Source: Ministry of Agriculture and Fisheries

⁽¹⁾ See footnote (1) to Table 327.⁽²⁾ Excluding dairy cows and store stock.⁽³⁾ and ⁽⁴⁾ See footnotes (2) and (3) to Table 327.⁽⁵⁾ Tomatoes, cucumbers and grapes.

PRICES

Livestock, fertilizer and feeding-stuff price indices

England and Wales

TABLE 330

	1938	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Livestock⁽¹⁾											
Dairy cows	106	172	188	185	181	180	184	198	208	212	204
Store cattle	106	148	159	163	169	167	180	196	225	247	238
Store sheep	88	129	147	155	168	181	187	211	257	288	293
Store pigs.....	107	141	158	184	214	170	193	293	245	321	438
Fertilizers⁽²⁾⁽³⁾											
Total	102	138	137	138	138	138	141	144	145	145	170
Sodium nitrate	101	137	137	137	137	137	137	137	137	137	194
"Nitro-chalk"	101	130	130	130	130	130	131	133	137	137	153
Ammonium sulphate	102	133	133	133	133	133	134	135	138	138	155
Superphosphate	101	153	149	150	151	151	155	160	160	160	183
Basic slag	100	110	117	117	117	117	119	120	120	120	166
Ground rock phosphate	106	150	143	143	143	143	157	171	171	171	188
Feeding-stuffs⁽³⁾⁽⁴⁾											
Meal:											
Maize.....	100	151	150	150	150	150	151	156	163	253	355
Barley (grade II)	100	210	206	215	215	215	215	218	225	276	325
Milling offals:											
Weatings	100	115	118	119	120	120	120	123	127	201	249
Bran	100	118	120	122	123	123	123	126	130	205	254
Oilcake:											
Linseed	100	116	116	116	116	116	116	116	117	197	294
Cottonseed:											
English	100	133	133	133	133	133	133	133	134	250	383
Egyptian	100	144	147	147	147	147	147	148	153	282	430
Decorticated	100	131	132	132	132	132	132	135	139	250	367
Coconut	100	121	121	121	121	121	121	121	121	206	316
Palm kernel	100	112	111	111	111	111	111	111	111	199	316
Imported decorticated ground-nut...	100	132	134	134	134	134	134	137	141	256	393
Dried ale grains	100	116	127	127	127	127	127	127	127	185	210
Cooked flaked maize	100	153	150	148	148	150	152	160	169	255	351
Fish meal	100	138	140	141	141	141	141	142	144	179	219

(¹) Base 1936-38 = 100.

(²) Taking account of Exchequer payments.

(³) Base 1937-38 = 100.

(⁴) Base 1938 = 100.

Source: Ministry of Agriculture and Fisheries

Average value index numbers of imports and exports⁽¹⁾

TABLE 331

1947=100

	1938	1946	1947	1948	1949	1950
Imports						
Total	39	82	100	111	113	128
Food, drink and tobacco	39	86	100	108	110	119
Raw materials and articles mainly unmanufactured	36	79	100	118	121	148
Articles wholly or mainly manufactured	40	77	100	109	107	117
Exports						
Total	45	88	100	109	112	118
Food, drink and tobacco	45	91	100	105	105	126
Raw materials and articles mainly unmanufactured	39	81	100	130	130	139
Articles wholly or mainly manufactured:						
Total	45	88	100	109	112	117
Metals and engineering products	50	88	100	108	113	117
Textiles and clothing	33	85	100	112	115	124
Other	45	88	100	109	109	111

(¹) The index numbers for the years 1948 to 1950 are obtained by comparing the actual value of imports and exports in each year with the estimated values of those imports and exports at prices in the year 1947. They are derived from the calculations of the volume of imports and exports (see Table 217) and, while they provide a means of deflating current values of trade to the price levels of the base year, they can only give a rough measure of price changes from year to year since they are influenced by changes in the composition of trade as well as by price movements. The index numbers for 1946 and for 1938 are derived from estimates of the value of trade in 1946 and 1947 at 1938 prices.

Source: Board of Trade

XIV. BALANCE OF PAYMENTS

THE TABLES in this section are summaries of the main tables given in "United Kingdom Balance of Payments White Papers prepared in the Treasury. Figures for 1946 and 1947 are drawn from Cmd. 8201 (April, 1951) while those for later years are from Cmd. 8379 (October, 1951).

The following general notes and the footnotes to the tables provide brief definitions and explanations of the figures and terms used. Further reference to Cmd. 8201 and Cmd. 8379 is, however, recommended.

A fuller analysis of the main principles on which the balance of payments is constructed was given in a section of Cmd. 8065 (October 1950) entitled "The revised basis of calculation."

The current account (Tables 332 and 334). The figures are derived from Exchange Control and other sources. So far as possible an attempt is made to record the value of transactions when a change in the ownership of goods takes place and when services are rendered. For a large proportion of United Kingdom imports this change in ownership occurs in the country of origin of the goods either before or at shipment; for United Kingdom exports, on the other hand, the transfer of ownership is assumed to take place on or after arrival in foreign ports. The figures of f.o.b. imports and of exports and re-exports therefore differ not only in the basis of valuation of imports but also in timing from the Trade and Navigation Account figures of movements of imports (valued c.i.f.) and exports (f.o.b.). There are also differences in classification and coverage compared with the Trade and Navigation Accounts.

The main differences in classification are:

- (i) "Food and feeding-stuffs" includes commodities classified in the Trade and Navigation Accounts as "Food and drink" and in addition, oilseeds and nuts, fats and oils (other than petroleum) and starch.
- (ii) "Tobacco" covers unmanufactured tobacco only.
- (iii) "Raw materials" includes commodities classified in the trade accounts as "raw materials and articles mainly unmanufactured" (with the exception of fats and oils) and in addition iron and steel (including finished steel), non-ferrous metals, plywood, paper and board, leather, chemicals, dyes and colours, and plastic materials.

Differences in coverage are:

- (i) These figures include diamonds, silver, and second-hand ships.
- (ii) They exclude imports from and exports to the Channel Islands; landings by British whale

fisheries; imports of United Kingdom owned stocks paid for and accumulated overseas during the war; imports through the lend-lease pipeline.

The investment and financing account (Tables 333 and 335). This account shows how the regional current account deficits and surpluses were financed together with the transactions in sterling, gold and foreign exchange involving transfers of assets and liabilities of the United Kingdom between geographical areas.

Regional analyses. For all periods the geographical divisions shown are based on the definitions current at 31st December 1950 for Exchange Control purposes. The figures for any particular region indicate transactions with residents of that area and not necessarily the origin or destination of goods bought or sold nor the currency in which the transactions took place. The regions referred to in Tables 334, 335, and 337 are defined as follows:

- (i) "Dollar Area": United States of America and dependencies; other "American Account" countries of Central and South America and the Philippines; and Canada. Purchases of oil from United States companies operating in the Netherlands Antilles and Arabia are included. Gold is regarded conventionally as a currency of the "Dollar Area."
- (ii) "Other Western Hemisphere": Argentina, Brazil, Chile, Paraguay, Peru and Uruguay.
- (iii) "O.E.E.C. countries": Non-sterling area members of the Organisation for European Economic Co-operation and their dependencies.
- (iv) "Other non-sterling countries": Most of the Middle and Far East, Eastern Europe (including the Union of Soviet Socialist Republics and Eastern Germany) and Spain.
- (v) "Rest of Sterling Area": Consists of (a) dependent overseas territories (United Kingdom Colonies, Protectorates, etc.); (b) other Commonwealth countries (including Southern Rhodesia but excluding Canada); Irish Republic, Burma, Iraq, Jordan and Iceland.
- (vi) "Non-territorial organisations": Bank for International Settlements (except when acting as Agent to the European Payments Union); League of Nations; United Nations and its specialised agencies.

Balance of payments of the United Kingdom: Current account

TABLE 332

£ million

	1946	1947	1948	1949	1950
Balance of current transactions					
Total	— 344	— 545	— 29	+ 21	+ 221
Visible trade	— 176	— 425	— 206	— 151	— 159
Invisible	— 168	— 120	+ 177	+ 172	+ 380
Debits					
Total	1,691	2,171	2,263	2,508	2,922
Imports (f.o.b.):					
Total	1,081	1,560	1,790	1,973	2,382
Food and feeding-stuffs	520	719	826	909	974
Tobacco	71	30	36	49	58
Raw materials	318	509	606	690	960
Petroleum	60	77	127	121	149
Machinery and vehicles	20	84	50	55	54
Other imports ⁽¹⁾	92	141	145	149	187
Shipping ⁽²⁾	137	165	174	190	199
Interest, profits and dividends ⁽³⁾	83	94	102	104	114
Travel ⁽⁴⁾	42	76	66	73	81
Migrants' funds, legacies, private gifts (net) ⁽⁵⁾	— 15	46	44	26	6
Government transactions:					
Total (net)	363	230	87	142	140
Military ⁽⁶⁾	374	209	113	110	98
Administrative, diplomatic, etc. ⁽⁷⁾	20	25	29	30	36
Relief and rehabilitation	83	37	15	11	11
Germany (net) ⁽⁸⁾	40	81	16	9	3
Colonial grants (net)	10	7	10	16	18
War disposals, settlements, etc. (net)	— 164	— 129	— 96	— 34	— 26
Credits					
Total	1,347	1,626	2,234	2,529	3,143
Exports and re-exports (f.o.b.)	905	1,135	1,584	1,822	2,223
Shipping ⁽²⁾	166	198	250	273	314
Interest, profits and dividends ⁽⁹⁾	154	174	179	189	237
Travel ⁽¹⁾	13	21	33	44	58
Other (net) ⁽¹⁰⁾	109	98	188	201	311

⁽¹⁾ Including silver, diamonds, parcel post and animals not for food.⁽²⁾ Tankers' disbursements and oil freights are included in "Other (net)" credits.⁽³⁾ Excluding, so far as possible, payments through London agents on account of investments outside the United Kingdom held by non-residents.⁽⁴⁾ Including business travel.⁽⁵⁾ Excluding migrants' personal belongings.⁽⁶⁾ Including the f.o.b. value of food and oil shipped direct from the country of origin for consumption overseas by the Armed Forces.⁽⁷⁾ Excluding Colonial grants. Including pensions and contributions to international organisations other than for relief.⁽⁸⁾ Identifiable net cost to H.M. Government of supplies and services to the civilian population of Germany. Excluding occupation costs and reparations.⁽⁹⁾ Excluding overseas earnings of United Kingdom insurance, shipping and oil companies. Represents, in general, total earnings remitted for the payment of interest and dividends, taxation and management expenses in the United Kingdom and for reinvestment.⁽¹⁰⁾ Including the overseas transactions of oil companies (other than capital expenditure), insurance, civil aviation, commissions, royalties and other services, net remittances in respect of films, etc.

Source: Treasury

BALANCE OF PAYMENTS

Balance of payments of the United Kingdom: Investment and financing account

TABLE 333

£ million

	1946	1947	1948	1949	1950
Total of investment and financing	— 344	— 545	— 29	+ 21	+ 221
I. Grants, etc.⁽¹⁾					
Total	—	— 30	— 138	— 154	— 139
European Recovery Programme grants, Intra-European Payments Agreement and European Payments Union ⁽²⁾	—	—	— 138	— 198	— 143
Australian and New Zealand gifts	—	— 30	—	— 16	—
Revaluation payments by United Kingdom	—	—	—	+ 60	+ 4
II. Overseas investment, borrowing, etc.⁽³⁾					
Total	— 372	— 121	— 11	+ 368	+ 2
Government lending or borrowing.....	— 249	— 777	— 174	— 84	— 7
Repayment of Government loans	— 28	+ 22	+ 17	+ 82	+ 6
Subscriptions to International Monetary Fund and Bank	+ 33	+ 354	—	+ 173	—
Sales and redemptions of investments in non-sterling area ...	— 67	— 54	— 181	— 42	— 69
Other capital transactions (net)	— 61	+ 334	+ 327	+ 239	+ 72
III. United Kingdom sterling liabilities, etc.					
Net change ⁽⁴⁾	— 26	— 242	+ 174	— 190	— 218
Change in sterling liabilities ⁽⁴⁾	— 59	— 238	+ 173	— 175	— 326
Change in official holdings of non-dollar currencies ⁽⁵⁾	+ 33	— 4	+ 1	— 15	+ 28
Change in holding of European Payments Union units of account ⁽⁶⁾	—	—	—	—	+ 80
IV. Gold and dollar reserves					
Net change ⁽⁵⁾	+ 54	— 152	— 54	— 3	+ 576
Change in sterling value	+ 54	— 152	— 54	+ 146	+ 576
Adjustment of sterling value	—	—	—	— 149	—
Net change in capital account					
(II to IV above) ⁽⁶⁾	— 344	— 515	+ 109	+ 175	+ 360

⁽¹⁾ To United Kingdom (—).

⁽²⁾ Including also European Recovery Programme counterpart fund.

⁽³⁾ Lending or repayment by United Kingdom(+); borrowing by or repayment to United Kingdom (—).

⁽⁴⁾ Decrease (+).

⁽⁵⁾ Increase (+).

⁽⁶⁾ Investment (+), disinvestment (—).

Source: Treasury

BALANCE OF PAYMENTS

Balance of payments of the United Kingdom: Current account
Distribution by areas

TABLE 334

£ million

	1946	1947	1948	1949	1950
Imports (f.o.b.):					
Total	1,081	1,560	1,790	1,973	2,382
Dollar Area	389	565	402	440	429
Other Western Hemisphere	96	154	170	105	160
O.E.E.C. countries	146	241	340	457	572
Other non-sterling countries	67	107	221	212	264
Rest of Sterling Area	383	493	657	759	957
Non-territorial organisations	—	—	—	—	—
Exports and re-exports (f.o.b.):					
Total	905	1,135	1,584	1,822	2,223
Dollar Area	98	127	192	190	316
Other Western Hemisphere	34	56	89	110	109
O.E.E.C. countries	261	262	391	415	594
Other non-sterling countries	89	133	167	196	209
Rest of Sterling Area	383	536	741	910	995
Non-territorial organisations	40	21	4	1	—
Surplus or deficit on visible trade:					
Total	— 176	— 425	— 206	— 151	— 159
Dollar Area	— 291	— 438	— 210	— 250	— 113
Other Western Hemisphere	— 62	— 98	— 81	+ 5	— 51
O.E.E.C. countries	+ 115	+ 21	+ 51	— 42	+ 22
Other non-sterling countries	+ 22	+ 26	— 54	— 16	— 55
Rest of Sterling Area	—	+ 43	+ 84	+ 151	+ 38
Non-territorial organisations	+ 40	+ 21	+ 4	+ 1	—
Invisible (net):					
Total	— 168	— 120	+ 177	+ 172	+ 380
Dollar Area	— 39	— 133	— 52	— 50	+ 6
Other Western Hemisphere	+ 31	+ 29	+ 43	+ 59	+ 75
O.E.E.C. countries	— 29	— 28	+ 34	+ 32	+ 100
Other non-sterling countries	— 44	— 14	+ 17	+ 15	+ 24
Rest of Sterling Area	— 39	+ 59	+ 148	+ 122	+ 180
Non-territorial organisations	— 48	— 33	— 13	— 6	— 5
Total surplus or deficit:					
Total	— 344	— 545	— 29	+ 21	+ 221
Dollar Area	— 330	— 571	— 262	— 300	— 107
Other Western Hemisphere	— 31	— 69	— 38	+ 64	+ 24
O.E.E.C. countries	+ 86	— 7	+ 85	— 10	+ 122
Other non-sterling countries	— 22	+ 12	— 37	— 1	— 31
Rest of Sterling Area	— 39	+ 102	+ 232	+ 273	+ 218
Non-territorial organisations	— 8	— 12	— 9	— 5	— 5

Source : Treasury

BALANCE OF PAYMENTS

Balance of payments of the United Kingdom: Investment and financing account

Distribution by areas

TABLE 335

£ million

	1946	1947	1948	1949	1950
Total of investment and financing	- 344	- 545	- 29	+ 21	+ 221
Dollar Area	- 330	- 571	- 262	- 300	- 107
Other Western Hemisphere	- 31	- 69	- 38	+ 64	+ 24
O.E.E.C. countries	+ 86	- 7	+ 85	- 10	+ 122
Other non-sterling countries	- 22	+ 12	- 37	- 1	- 31
Rest of Sterling Area	- 39	+ 102	+ 232	+ 273	+ 218
Non-territorial organisations	- 8	- 12	- 9	- 5	- 5
Grants, etc.⁽¹⁾					
Total	-	- 30	- 138	- 154	- 139
Dollar Area	-	-	- 144	- 244	- 239
Other Western Hemisphere	-	-	-	+ 15	+ 2
O.E.E.C. countries	-	-	+ 6	+ 80	+ 97
Other non-sterling countries	-	-	-	+ 11	+ 1
Rest of Sterling Area	-	- 30	-	- 16	-
Non-territorial organisations	-	-	-	-	-
Inter-area transfers, etc.⁽²⁾					
Total	-	-	-	-	-
Dollar Area	- 84	+ 353	- 7	+ 65	- 267
Other Western Hemisphere	+ 28	- 33	+ 10	+ 7	+ 15
O.E.E.C. countries	+ 94	+ 23	- 32	- 18	- 121
Other non-sterling countries	- 7	- 72	- 122	- 53	- 84
Rest of Sterling Area	- 16	- 267	+ 150	- 1	+ 462
Non-territorial organisations	- 15	- 4	+ 1	-	- 5
Overseas investment, borrowing, etc.⁽³⁾					
Total	- 372	- 121	- 11	+ 368	+ 2
Dollar Area	- 301	- 786	- 56	- 106	- 129
Other Western Hemisphere	- 10	- 14	- 148	- 13	- 28
O.E.E.C. countries	- 38	+ 31	- 1	+ 12	- 6
Other non-sterling countries	+ 4	+ 24	+ 46	+ 23	+ 31
Rest of Sterling Area	- 60	+ 270	+ 148	+ 279	+ 134
Non-territorial organisations	+ 33	+ 354	-	+ 173	-
United Kingdom sterling liabilities, etc.⁽⁴⁾					
Total	- 26	- 242	+ 174	- 190	- 218
Dollar Area	+ 1	+ 14	- 1	- 12	- 48
Other Western Hemisphere	- 49	- 22	+ 100	+ 55	+ 35
O.E.E.C. countries	+ 30	- 61	+ 112	- 84	+ 152
Other non-sterling countries	- 19	+ 60	+ 39	+ 18	+ 21
Rest of Sterling Area	+ 37	+ 129	- 66	+ 11	- 378
Non-territorial organisations	- 26	- 362	- 10	- 178	-
Gold and dollar reserves⁽⁵⁾	+ 54	- 152	- 54	- 3	+ 576

⁽¹⁾ To United Kingdom (-).

⁽²⁾ United Kingdom credit (-).

⁽³⁾ Lending or repayment by United Kingdom (+); borrowing by or repayment to United Kingdom (-).

⁽⁴⁾ Decrease (+). Including European Payments Union units of account and foreign currencies other than dollars.

⁽⁵⁾ Increase (+). Changes in gold are conventionally regarded as "Dollar Area" transactions.

Source: Treasury

The net gold and dollar deficit
Analysis and method of financing

TABLE 336

U.S. \$ million

	1946	1947	1948	1949	1950
United Kingdom					
Total deficit.....	- 1,272	- 2,673	- 1,272	- 1,057	+ 177
On current account:					
Total	- 1,328	- 2,301	- 1,061	- 1,109	- 300
Visible trade:					
Imports.....	- 1,565	- 2,279	- 1,623	- 1,600	- 1,200
Exports.....	+ 396	+ 512	+ 775	+ 692	+ 886
Invisible	- 160	- 534	- 213	- 201	+ 14
Transactions with non-dollar areas (net) ⁽¹⁾	.. ⁽¹⁾	+ 37	+ 38	+ 63
Other transactions	+ 56	- 372	- 248	+ 14	+ 414
Rest of Sterling Area					
Total surplus or deficit	+ 64	- 759	- 109	- 140	+ 704
Surplus or deficit with Dollar Area:					
Dependent overseas territories	+ 110	+ 7	+ 164	+ 149	+ 376
Other Sterling Area countries	- 372	- 1,080	- 474	- 530	+ 55
Subscriptions to International Monetary Fund and Bank	- 8	- 28	-	-	- 7
Gold sales to United Kingdom.....	+ 334	+ 342	+ 222	+ 234	+ 281
Transactions with non-dollar areas (net) ⁽¹⁾	.. ⁽¹⁾	- 21	+ 7	- 1
On whole Sterling Area account					
Total payments to, or receipts from, other countries (net)	+ 304	- 699	- 329	- 334	- 76
Total net gold and dollar deficit	- 904	- 4,131	- 1,710	- 1,531	+ 805
Met by:					
Drawings on:					
United States Line of credit	- 600	- 2,850	- 300	-	-
Canadian credit	- 523	- 423	- 52	- 116	- 45
International Monetary Fund:					
By United Kingdom	-	- 240	- 60	-	-
By Rest of Sterling Area	-	-	- 68	- 52	-
South African gold loan.....	-	-	- 325	-	-
Receipts under European Recovery Programme:					
By United Kingdom:					
Grants	-	-	- 601	- 900	- 695
Loans.....	-	-	- 81	- 232	- 10
By Irish Republic	-	-	-	- 64	- 57
Change in gold and dollar holdings.....	+ 220	- 618	- 223	- 167	+ 1,612

⁽¹⁾ For 1946 and 1947 all transactions with non-dollar areas were included in "Total payments to, or receipts from, other countries (net)".

Source: Treasury

BALANCE OF PAYMENTS

United Kingdom sterling liabilities, official holdings of non-dollar currencies and European Payments Union credit balances

TABLE 337

At 31 December in each year

£ million

	1945	1946	1947	1948	1949	1950
United Kingdom sterling liabilities⁽¹⁾						
Total	3,688	3,747	3,991	3,818	3,993	4,319
To all countries	3,688	3,721	3,603	3,420	3,417	3,743
Non-sterling area countries:						
Total	1,234	1,304	1,306	1,057	1,065	1,013
Dollar Area	36	35	18	19	31	79
Other Western Hemisphere	164	213	235	135	80	45
O.E.E.C. countries	421	424	480	370	439	395
Other non-sterling countries	613	632	573	533	515	494
Sterling Area countries:						
Total	2,454	2,417	2,297	2,363	2,352	2,730
Dependent overseas territories	447	495	510	556	583	754
Other Sterling Area countries	2,007	1,922	1,787	1,807	1,769	1,976
To non-territorial organisations	—	26	388	398	576	576
United Kingdom official holdings of non-dollar currencies						
Total	8	41	37	38	23	51
O.E.E.C. countries	7	40	36	38	23	51
Other non-sterling countries	1	1	1	—	—	—
United Kingdom credit balances in European Payments Union						
Units of account	—	—	—	—	—	80

(¹) Net liabilities in sterling of banks (including accepting houses and discount houses) in the United Kingdom to their overseas offices and to other account holders abroad, including any British Government securities held for account of banks and funds held as cover for overseas currencies; funds held by the Currency Boards and the Crown Agents for the Colonies; overseas loans to H. M. Government expressed in sterling or sterling area currencies, including the capital value of payments due to India and Pakistan under the Pensions Annuities Schemes of 1948; and, so far as known, United Kingdom sterling securities held by official bodies but not those held by private individuals or firms. Holdings of Dominion and Colonial sterling securities are excluded.

Source: Treasury

INDEX OF SOURCES

This index shows the department or office from which the data have been obtained for each of the tables in the Abstract. It also gives the titles of the official publications or other sources from which the statistics are taken or to which reference can be made. The tables contain the latest available

statistics compiled by the department or office even though they have not yet appeared in any departmental publication.

For convenience, the last year to which an annual departmental publication refers is shown in brackets after its title.

Subject	Table number in Abstract	Department or office	Official publication or other source
I. Area and climate...	1	Ordnance Survey Department	Departmental records and reports on the census of population (England and Wales and Scotland (1931); Northern Ireland (1937)).
	2-5	Air Ministry (Meteorological Office)	Monthly weather reports.
II. Population and vital statistics			
Population	6-16	Registrars General	England and Wales: Reports on the census of population of England and Wales (1931). Preliminary report on the census of population of England and Wales (1951). Scotland: Reports on the census of population of Scotland (1931). Preliminary report on the census of population of Scotland (1951). Northern Ireland: Reports on the census of population of Northern Ireland (1937). Preliminary report on the census of population of Northern Ireland (1951).
Vital statistics	17-35	Registrars General	England and Wales: Registrar General's statistical review of England and Wales, Part II (1949). Quarterly return of births, deaths and marriages and certain infectious diseases. Scotland: Annual report of the Registrar General for Scotland (1949). Quarterly return of births, deaths and marriages. Northern Ireland: Annual report of the Registrar General (1949). Quarterly return of births, deaths and marriages and certain infectious diseases.
Passenger movement	36-42	Board of Trade	Board of Trade Journal.
III. Social conditions			
Public health	43-47	Registrars General and Health Departments	England and Wales: Registrar General's statistical review of England and Wales, Part I (1949). Quarterly return of births, deaths and marriages and certain infectious diseases. Annual report of the Ministry of Health, Part II (1949/50). Scotland: Annual report of the Registrar General for Scotland (1949). Annual report of the Department of Health for Scotland and the Scottish Health Services Council (1950). Northern Ireland: Annual report of the Registrar General (1949). Quarterly return of births, deaths and marriages and certain infectious diseases.
	48-49	Health Departments for England and Wales and Northern Ireland and General Board of Control for Scotland	England and Wales: Annual report of the Ministry of Health, Part I (1949/50). Scotland: Departmental records. Northern Ireland: Report on health and local government administration (1947-49).
	50	Ministry of Labour and National Service	Annual report of the Chief Inspector of Factories (1950).
	51	Ministry of Labour and National Service Home Office Ministry of Fuel and Power Ministry of Transport	Annual report of the Chief Inspector of Factories (1950). Annual report of H.M. Inspectors of Explosives (1949). Ministry of Fuel and Power statistical digest (1950). Report to the Minister of Transport upon the accidents which occurred on the railways of Great Britain (1950). Departmental records.
Social services	52	Ministry of Civil Aviation Central Statistical Office	Departmental records. See references for Tables 56 to 60. Appropriation Accounts (1949/50). Departmental records.
National insurance and pensions	53	Ministry of National Insurance	Great Britain: National Health Insurance Fund Accounts (1947/48) and departmental records. England and Wales: Annual report of the Ministry of Health (1944/45). Scotland: Annual report of the Department of Health for Scotland (1948). Northern Ireland: Northern Ireland National Health Insurance Fund Account (1947/48) and departmental records.

Subject	Table Number in Abstract	Department or office	Official publication or other source
III. Social conditions (continued)			
National insurance and pensions.....	54	Ministry of National Insurance.	Ministry of Labour Gazette.
	55	Ministry of National Insurance, National Assistance Board and National Assistance Board, Northern Ireland	Great Britain: Accounts of the Treasury Pensions Account, the Pensions Account, the Pensions (Scotland) Account, the Treasury Special Pensions Account, the Special Pensions Account and the Special Pensions (Scotland) Account (1947/48) and departmental records. Annual report of the National Assistance Board (1950). England and Wales: Annual report of the Ministry of Health (1944/45). Scotland: Annual report of the Department of Health for Scotland (1944). Northern Ireland: Accounts of the receipts and payments of the Ministry of Finance Pensions Accounts and the Pensions Account (Northern Ireland) (1947/48) and departmental records.
	56	Ministry of National Insurance and Ministry of Labour and National Insurance, Northern Ireland	Great Britain: Annual report of the Ministry of National Insurance (1949/50). England and Wales: Accounts of the National Insurance and Industrial Injuries Funds (1949/50). Northern Ireland: Accounts of the National Insurance and Industrial Injuries Funds (1949/50).
	57	National Assistance Board and National Assistance Board, Northern Ireland	Great Britain: Annual report of the National Assistance Board (1950). Northern Ireland: Annual report of the National Assistance Board (1950).
	58	Ministry of National Insurance and Ministry of Labour and National Insurance, Northern Ireland	Great Britain: Annual report of the Ministry of National Insurance (1949/50). Northern Ireland: Departmental records.
	59	Health Departments	England and Wales: Annual report of the Ministry of Health, Part I (1949/50). Scotland: Annual report of the Department of Health for Scotland and the Scottish Health Services Council (1950). Annual report of the Minister of Pensions (1950/51). England and Wales: Report of H.M. Inspectors of Constabulary (1949/50). Scotland: Report of H.M. Inspector of Constabulary for Scotland (1950). Northern Ireland: Report on the administration of Home Office services (1950).
Justice and crime...	60	Ministry of Pensions	England and Wales: Criminal statistics (1950). England and Wales: Report of the Commissioners of Prisons (1950). England and Wales: Civil judicial statistics (1950).
	61	Home Departments	Scotland: Criminal statistics (1950). Scotland: Annual report on Prisons in Scotland (1950). Scotland: Civil judicial statistics (1950). Northern Ireland: Report on the administration of Home Office services (1950). Northern Ireland: Departmental records.
	62-67	Home Office	
	68-70	Prison Commission	
	71	Lord Chancellor's Department	
	72-78	Scottish Home Department	
	79-80	Scottish Home Department	
	81	Scottish Home Department	
	82-88	Ministry of Home Affairs, Northern Ireland	
	89	High Court of Justice, Northern Ireland	
Intoxicating liquors	90	Home Departments	England and Wales: Licensing statistics (1938). Scotland: Civil judicial statistics (1950). Northern Ireland: Departmental records.
Housing	91	Ministry of Housing and Local Government and Health Departments for Scotland and Northern Ireland	Great Britain: Housing summary for Great Britain (Monthly). England and Wales: Housing return for England and Wales (Quarterly). Scotland: Housing return for Scotland (Quarterly). Northern Ireland: Report on health and local government administration (1947-49).
	92	Registrars General	England and Wales: Reports on the census of population of England and Wales (1931). Scotland: Reports on the census of population of Scotland (1931). Northern Ireland: Reports on the census of population of Northern Ireland (1937). Return of election expenses (1950). Board of Trade Journal.
Electorate.....	93	Home Office	
Entertainment.....	94-95	Board of Trade	
IV. Education	96-105	Ministry of Education	England and Wales: Report of the Ministry of Education and the statistics of public education for England and Wales (1950). The health of the school child (1948-49). Scotland: Education in Scotland (1950).
	96, 106-112	Scottish Education Department	
	113-119	Ministry of Education, Northern Ireland	Northern Ireland: Reports of the Ministry of Education (1948/49).
	120-124	University Grants Committee	Great Britain: Returns from Universities and University Colleges in receipt of Treasury Grant (1949/50).

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VI. Labour	127, 128 130 129, 131	Ministry of Labour and National Service Ministry of Labour and National Service	Ministry of Labour Gazette and departmental records. Ministry of Labour Gazette.
	132-135 136-137	Treasury Ministry of Labour and National Service	Staffs employed in Government departments (Quarterly). Ministry of Labour Gazette and departmental records.
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Raw materials	173	Ministries of Supply and Materials	
	174 175	Board of Trade Board of Trade	Board of Trade Journal and departmental records. Board of Trade Journal and departmental records. Silk and Rayon Directory 1942/43 (for 1937 consumption figures). World consumption of wool 1938, published by Her Majesty's Stationery Office for the Imperial Economic Committee (for 1937 production figures).
	176 177	Board of Trade Board of Trade	Board of Trade Journal and departmental records. Board of Trade Journal and departmental records. Leather Trades Year Books for 1937 and 1938 (for 1935-37 consumption figures).
	178-182 183	Board of Trade Ministry of Fuel and Power and Ministry of Commerce, Northern Ireland	Board of Trade Journal and departmental records. Great Britain: Ministry of Fuel and Power statistical digest (1950). Northern Ireland: Departmental records.
Building and construction.....	184	Board of Trade and Ministries of Works and Supply	Departmental records.
	185	Ministries of Works and Supply	Departmental records.
	186	Ministry of Works	Statistical tables relating to the building and civil engineering industries in war-time, 1940-43. Published 1945.
Manufactured goods.....	187	Admiralty	Departmental records. Departmental records. Lloyd's Register shipbuilding returns (Quarterly.) Departmental records.
	188	Ministries of Supply and Transport	
	189	Ministry of Agriculture and Fisheries	Departmental records.
	190	Ministry of Supply	Departmental records.
	191-198 199	Board of Trade H.M. Customs and Excise	Board of Trade Journal and departmental records. Annual report of H.M. Commissioners of Customs and Excise (1950/51). Departmental records.
Food and agriculture	200-201 202	Ministry of Food Ministry of Food	Food consumption levels in the United Kingdom (Cmd. 7842, 1949). Ministry of Food Bulletin 611 (11 August 1951). Departmental records.
	203-208	Agricultural Departments	United Kingdom: Agricultural statistics, Part I, published by the Ministry of Agriculture and Fisheries, the Department of Agriculture for Scotland, and the Ministry of Agriculture, Northern Ireland (1946-47). England and Wales: Agricultural statistics, Part I (1939-44). Scotland: Agricultural statistics (1939-44). Northern Ireland: Monthly report of the Ministry of Agriculture (October 1951).
	209	Ministry of Agriculture and Fisheries and Ministry of Food	Departmental records.
	210	Forestry Commission and Ministry of Agriculture, Northern Ireland	Great Britain: Annual report of the Forestry Commissioners (1949/50). Northern Ireland: Annual report upon the agricultural statistics of Northern Ireland (1929/30).

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	212, 215 216	Scottish Home Department	Scotland: Report on the fisheries of Scotland (1950). Sea fisheries statistical tables (1950).
VIII. Trade			
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	241-242 243-244	Ministry of Transport Ministry of Commerce, Northern Ireland	Great Britain: Departmental records. Northern Ireland: Ulster Year Book (1950).
Rail transport	245-248 250	Ministry of Transport	Great Britain: Railway returns: Returns of the capital, traffic, receipts and working expenditure of the railway companies of Great Britain (1938). Annual report of the London Passenger Transport Board (1947). Summary tables of the statistical returns of the railways of Great Britain (1947). Annual report of the British Transport Commission (1950). Transport statistics, published by the British Transport Commission (Monthly).
	249	Ministry of Transport	Great Britain: Report to the Minister of Transport upon the accidents which occurred on the railways of Great Britain (1950).
	251-253	Ministry of Commerce, Northern Ireland	Northern Ireland: Departmental records.
Shipping	254-256 257	Ministry of Transport Board of Trade	Departmental records. Registry of ships, published monthly by the Registrar General of Shipping and Seamen. Annual statement of the navigation and shipping of the United Kingdom, published by the Board of Trade (1938). Accounts relating to the trade and navigation of the United Kingdom (Monthly). Annual statement of the navigation and shipping of the United Kingdom (1938). Shipping movement in United Kingdom ports in each of the years 1938 to 1945. Board of Trade Journal. Departmental records.
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XI. National income	285-298	Central Statistical Office	National Income and expenditure of the United Kingdom, 1946 to 1950 (Cmd. 8203, 1951).

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	303	Bank of England and Institute of Actuaries	Bank of England records. Actuaries' Investment Index.
	304-305	Bank of England	Bank of England records.
	306	Treasury	United Kingdom Balance of Payments, 1946 to 1950 (Cmd. 8201, April 1951) and 1948 to 1951 (Cmd. 8379, October 1951).
Saving	307	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 3 (1937). Registered provident societies, general statistical summary (1939-49).
	308	Registry of Friendly Societies	Report of Chief Registrar of Friendly Societies, Part 3 (1937). Co-operative societies statistical summary (1940-50).
	309	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 5 (1938). Building societies statistical summary (1940-50).
	310	National Savings Committee, General Post Office and National Debt Office	Annual report of the National Savings Committee (1939). Annual report of the Inspection Committee of Trustee Savings Banks (1949/50). Accounts of Post Office Savings Bank (1950). Accounts of Savings Banks and Friendly Societies (1950). Accounts of Trustee Savings Banks and Friendly Societies (1949/50). Summary of assurance companies' returns (1950). Assurance companies' returns (1937). Report of the Industrial Assurance Commissioner (1937). Industrial assurance statistical summary (1940-50). Summary of assurance companies' returns (1950). Assurance companies' returns (1937). Report of Chief Registrar of Friendly Societies, Part 2 (1937). Friendly Societies statistical summary (1939-49). Report of the Industrial Assurance Commissioner (1937). Industrial assurance statistical summary (1940-50).
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	319-320	Board of Trade	England and Wales: General annual report on bankruptcy by the Board of Trade (1938). Departmental records.
	321	The Accountant of Court, Edinburgh	Scotland: Civil judicial statistics (1950).
	322	Ministry of Commerce, Northern Ireland	Northern Ireland: Departmental records.
XIII. Prices	323-324	Ministry of Labour and National Service	Ministry of Labour Gazette.
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